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ABSTRACT

Results of a self-study conducted by Western Michigan University on the effects of government regulations on higher education are presented. The self-study, conducted with the aid of questionnaires, followup visits, or telephone calls, addressed the following main concerns: (1) academic programs; (2) maintenance, buildings, physical plant, and other related areas; (3) personnel policies; (4) student services; and (5) research activities. The university has started centralizing procedures and policies for complying with equal employment legislation and has appointed an affirmative action officer. The Buckley Amendment made it necessary for the records office to retain a lawyer. In general, records office personnel feel that the legal constraints interfere with normal services. Records office personnel also expressed frustration over the fact that many federal reports have been computerized by the university at great initial expense of money, time, and effort. Complying with the Occupational Safety and Health Act's safety regulations has also been costly. The administration, staffing, and operation of the office of financial aids and scholarships is entirely dictated by federal regulations and procedures. An outline is presented of costs to the university to comply with federal requirements for the following areas: facilities, personnel policies and action, students, and academic programs. Financial aid reports and forms/responses of the self-study are appended. (SW)

ED184430

WESTERN MICHIGAN UNIVERSITY

Sloan Commission
Government and Higher Education
Self-Study

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"Effects of Government Regulations on Higher Education"

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INTRODUCTION

Western Michigan University was asked by the Commission on Government and Higher Education of the Sloan Foundation, to conduct a self-study on how government regulations affect the University and its operations. The University is pleased to participate.

Unfortunately, the University was approached relatively late in the process and was asked to complete a full blown, University wide evaluation. The shortness of the time span thus determined in large measure the format for questionnaires. A more extensive research methodology would have been preferred (to include extensive interviews) had time permitted. As it was, our Office of Institutional Research helped to format our approach which we deem a reasonable one under the circumstances.

As the study progressed, we did develop a better understanding of how government regulations affect W.M.U. and of their great cost both in dollars and in human time at the University. Interestingly, Federal funds have enabled the University to implement many new and vital programs; therefore, even though Federal money has, occasionally, brought with it "over-regulation" in certain areas, on balance the Federal presence has been a positive, though expensive, one at Western Michigan University.

This summary report is organized into three sections: first a brief description of W.M.U.; second, a review of methodologies used in gathering data; and third, a tabulation of our findings.

The third section of this report has been divided into four outline sections categorizing Federal "costs" to the University on our Facilities, Personnel Policies and Action, Students, and Academic Programs. The tabulation of "costs" by themselves do not adequately reflect all our findings, however, so prose comments are included after the tabulation.

And finally, in addition to our conclusions, we have appended some data used in this report that we think especially revealing.

I. WMU: A Synopsis

Western Michigan University, located in Kalamazoo, Michigan, was created in 1903 by the Michigan Legislature, and was originally called the Western State Normal School. The first classes were held in 1904 with 117 students and 3 faculty members. Over the years since then both enrollment and concept have broadened Western from a small teacher-training school, to an accredited state college, and finally to a broad-gauged university which offers a diversity of programs at all levels.

Western, which has grown from a student body of 5,000 in 1950 to over 20,000 in 1975, is now a multi-purpose institution of higher education. It ranks fourth in Michigan in numbers of students and in diversity of programs at the undergraduate and graduate levels. The University is a state assisted, co-educational institution comprised of eight (8) colleges, two (2) schools, fifty-three (53) departments, with continuing education regional offices in Battle Creek, Benton Harbor, Grand Rapids, and Muskegon Heights.

Under the 1963 Michigan Constitution, Western has constitutional autonomy to govern itself. The University has its own eight member Board of Trustees, each appointed by the Governor for an eight year term. The University's stability is reflected by the fact that Western has had only five Presidents and two Acting Presidents in its history. John T. Bernhard, Ph.D., LLD, is the current President of Western Michigan University.

The University currently operates on a trimester system and awards Bachelor, Master, Specialist, and Doctoral degrees. For the Fall of 1976, Western's student population was 21,022; 17,089 undergraduates, 3,944 graduates, 15,203 full-time and 5,830 part-time students. These students are served by 2,588 full-time employees comprised of 888 faculty, 1,700 staff and had over 200 student organizations on campus as of Fall 1976.

The University located on 1,050 acres, has 90 buildings with an acquisition value of $133,258,000; owns and operates 20 residence halls with a total capacity of 6,805 students - 17 halls have food service, 13 are co-educational, 2 for women, 2 for men, at a cost to students of $720 for a semester. There are 341 one-bedroom and 249 two-bedroom apartment units available for student families that can be rented furnished or unfurnished.

For the 1976-77 year, Michigan legislators appropriated $33,893,000 as its portion of Western's Operating Budget which totaled $77,862,000. (See Appendix A; Financial Report 1976-77). Western also received funds from other sources as follows:

Federal Grants	$2,674,000
Other Grants	4,011,000
Student Federal Loan Money	778,000
Federal Interest Subsidy on Bonds for Residence Halls	32,000
TOTAL	$7,495,000

Western Michigan University is located in Kalamazoo, midway between Detroit and Chicago on Interstate 94, and the area is served by commercial air, rail, and bus passenger transportation service.

II. Methods Used to Conduct Self-Study

In order to alert those individuals who were to participate in the self-study, letters were sent informing them that the study was being conducted, and also requesting their cooperation. A second letter was sent, accompanied by appropriate forms, giving September 9, 1977 as the date when the forms were to be completed and returned. The self-study was conducted with the aid of questionnaire forms, follow-up visits, and/or telephone conversations. More time for follow-up would have probably resulted in a greater detail of data in the replies and responses. (See Appendix B; form letters and forms that were used.)

The self-study forms were devised by our Office of Institutional Research. The study addressed itself to five (5) major categories: these were divised to show the effects that government regulations have on (1) academic programs; (2) maintenance, buildings, physical plant, etc; (3) personnel policies; (4) student services; and (5) research activities at Western Michigan University.

The departments surveyed were also provided with a listing of Federal laws and regulations which in our opinion were most likely to impact the University. Each area surveyed was requested to give the name of the Federal legislation that impacted its own operations, the number of positions that were added or deleted, the service costs that were incurred, the costs of buildings (or equipment) needed to comply, any other costs incurred; finally each area was encouraged to make comments on the effect of these regulations on people, plans and activities for the 1976-77 academic school year.

The forms were distributed to the various departments according to the function and responsibilities of each office. Once the forms were returned, the main thrust was to determine the extent of Federal and State impact and the programs affected. (See Appendix B.)

III. Tabulation of Findings

Of major interest to the Sloan Foundation is a summary of the "costs" of government regulation at W.M.U. For ease in tabulation we have broken our findings into outline form in four major areas. These are the costs of regulations: on our Physical Facilities and Plant; on Personnel Policies and Actions; on Students; and on Academic Programs.

I. EFFECTS OF LAWS AND REGULATIONS ON FACILITIES

A. Environmental Regulations

1. Heating Plant

The smoke stack and boilers have been revamped and altered to suit clean air regulations. Fortunately most of the money came from alternate State resources.

2. Trash Disposal System

Has among other things required us to close our incinerators, to redesign our trash disposal system, to purchase new trucks, containers and to revise our land-fill agreement. Without personnel time, the cost exceeds $100,000.

3. Construction

All new construction and remodeling must now have an environmental impact study which has delayed or pushed back almost all plans for construction on campus. Increased costs have resulted due to inflation, due to delay in each case.

4. Solar Screens

The University Student Center installed these as required at a cost of $1,460.

5. Additional Changes

Many people anticipate required changes on campus, but can not yet pinpoint the specific change.

B. OSHA - Occupational Safety and Health Act

1. Safety Clothing and Glasses

   a) Added at least $15,000 to cost of equipment in the College of Applied Sciences (alone) and will be increased by an equal amount in the College of Arts and Sciences where laboratory safety now requires the same.

   b) Added $6,125 to equipment in the University Student Center.

   c) Involved over $2,000 per year in printing forms to comply with OSHA, let alone staff time.

   d) Increased expenditures for students in labs throughout campus and for students employed to assist in laboratory area work.

2. Building Costs

All new building costs have increased to pay for adherence to Federal regulations (access for handicapped being the major cost).

3. Safety Inspections

    This involves tremendous amounts of personnel time. License fees for elevators alone (for example) cost $1,600 per year.

4. Current Building and Maintenance.
    - a) Added $50,000 to cost of Physical Plant maintenance alone during study year.
    - b) Added $3,000 a year to staff time for reports and inspections, etc.
    - c) Normal Academic Equipment Replacement Funds are now being used for safety updating, which further compounds our attempts to keep facilities and plant in current and up-to-date conditions.

C. Handicapped

1. Alter Existing Facilities
    - a) Received grant of $50,000 to improve entrances and curbs.
    - b) Will cost about $3.5 million to make all buildings on campus comply with this Federal Statute.
    - c) Currently spending about $75,000 a year updating buildings to Federal Code. (These dollars were previously available for other kinds of improvement programs!)

d) One building alone (University Student Center) spent $16,000 last year on restrooms and entrance ramps for handicapped.

2. Personnel Actions

The task of follow-up on the placement of handicapped persons within the student body and as regular employees has required at least one position increase in staff.

(Total $300,000 direct cost and about $3.5 million needed.)

II. PERSONNEL POLICIES AND ACTIONS

A. Affirmative Action

1. Compliance Studies and Reports
   - a) Added at least 3.0 staff.
   - b) Cost $18,800/year to collect and report data.
   - c) Required a complex monitoring system to check on all employment actions.

2. Employment Policies
   - a) Added 1.5 staff to personnel office staff.

b) Now requires time of top administrators (deans and department supervisors) to write, distribute and tally employment actions and probably has cost 10 full time equivalent positions throughout the University.

c) Costs at least $15,000 per year to advertise positions in approved manner, etc.

d) Has delayed filling all jobs on campus with concurrent loss of time and discontinuity of essential services.

e) One college estimates that no new qualified applicants have been received as a result of national advertising (but such a statement may represent simple frustration!).

(Total 14.5 positions and $33,000 in direct costs.)

3. Equal Rights

a) Chief Academic Officer spent $2,500 to secure legal advice on discrimination charges.

b) A new Women's Center has been created with at least 5.0 positions under the Vice President for Student Services.

c) Title IX has required in Athletics the hiring of an Associate Athletic Director for women, a trainer, six new part-time coaches, over $40,000 in "direct" sport expenditures and $30,000 in student "grants" to women. Current total estimate for WMU's commitment to Title IX is $140,000 but it will continue to escalate rapidly.

B. Minimum Wage Law

1. Student wage costs have increased to at least $425,000.
2. Most academic departments have reduced numbers of students employed proportional to wage increases. This is a very serious loss to departments and to students.

C. Workmen's Compensation and Unemployment

1. Has added 1.5 staff to the personnel office.
2. Costs WMU $400,800 annually.

III. STUDENTS

A. Age of Majority (State changed to 18 years old).

1. Totally revamped philosophy and rules for dormitory living.
2. Counseling Center and Health Center can no longer consult parents for student problems.

B. Equal Rights

1. Increased Women's Physical Education staff by 3.0
2. Involved cost of $10,000 to investigate men's and women's athletics during test year
3. Remodeling of facilities amounted to $8,000 (principally men's showers in women's gym and vice versa)

C. Freedom of Information

1. Added .25 staff to Student Records Office.
2. Required $4,000 to redesign student record system.
3. Faculty recommendations are now much more non-commital (at what cost no one can guess!).

D. Financial Aid (See Appendix C for detailed report)

1. BEOG Program requires 22.5 positions to administer.
2. BEOG Program now costs $235,000 more to run than similar programs 10 years ago which assisted larger numbers of students.

3. Data Processing and the Business Accounting Offices now spend approximately $40,000 yearly to maintain records and develop reports.
4. Scholarship and Job Placement programs have been cut because of the demands of all Federal programs especially BEOG on staff time resources.
5. One-sixth of a $2 M building (that would now cost $8 M to replace) houses the Student Financial Aid Office - a building funded by student fees. Originally Financial Aids did not require 1/12 of the building space.

E. Forms and Reports

1. Registration and other student record offices have added 2.5 staff to handle reports required by government mandates.
2. Computer cost of data systems to issue reports is at least $15,000 per year and probably much higher in terms of "capacity lost," to other programs.
3. The majority of the Health Center staff time is now spent in developing and storing records most of which are required by law.

(Total 28,25 positions and $312,000.)

IV. ACADEMIC AREA

A. Human Subjects Review

1. Faculty time in affected departments can only be estimated, however, other costs (clerical time, etc.) reach near $10,000 annually.
2. The University Human Subjects Committee spends over $18,500 yearly.
3. Most research including human subjects has been delayed or postponed. Much new research has simply been discouraged without any committee review - as being too cumbersome to even bother with.
4. Current conflicting views over what is covered, application to and meaning of law are a major concern.

B. Animal Care

1. Psychology and Biology Departments spent at least $33,000 last year to improve housing requirements for animals used in research.
2. A consulting veterinarian has been hired by one department at an estimated cost of $6,000.

C. Grant Requests and Matching Funds

1. Requests
    a) Estimated publishing costs are $60,000 - $70,000.

b) Staff and other time is unaccountable outside the total cost of the Research Services Office (in part funded from over-head).

2. Matching Funds

These come out of the regular budget and frequently work a hardship on programs of an ongoing nature within a department.

D. Programs

A number of instructional programs are on campus as a result of eFderal or other grants. Once established, dollars must be found to fund those programs judged as worthy to continue under state support. Some, but not all, are:

1. The Department of Blind Rehabilitation and Mobility
2. Physicians' Assistants training
3. Occupational Therapy
4. Gerontology
5. Social Work
6. Alcohol and Drug Abuse

E. Other Programs

1. Vocational Certification of Industrial Education, Home Economics, Distributive Education, and Business Education Teaching is required

by law and supervised by our staff. A great deal of time is spent in these activities and no Federal or state reimbursement is received.

2. The Federal Aviation Administration utilizes our staff to inspect aircraft, with no reimbursement. This cost is at least $33,000 per year.

(Total at least $164,000.)

The foregoing data indicate the very considerable cost to WMU of government regulation. Other findings have generated some surprises.

The self-study was begun with the assumption that government legislation and regulations over the years have modified governance, teaching, research and public service activities performed by institutions of higher learning. At Western Michigan University, we undertook the task of conducting a self-study to show how government regulations have affected our operations during 1976-77. Somewhat to our surprise, we found that a major portion of the University that participated in the study felt that there was, in fact, very little effect on their everyday operations from Federal legislation or regulations. When Federal regulations were perceived as an influence, they were usually seen as additional work of a sporadic nature or as requiring small amounts of time on an ongoing basis. In many areas, compliance over the years has been incorporated into routine activities and hence is not perceived as "anything major". (for sample responses, - see Appendix D - make this "feeling" abundantly clear). Of course, department heads have been bombarded with forms and regulations from many sources and may simply be unable to sift out Federal regulations. Be that as it may, Federal regulations are seldom seen as having a significant impact, and therefore, the costs involved in the implementation are not easily separated from regular operating cost.

We did find general awareness that Federal funds have been channeled to many areas of the University and that these funds have made it possible to obtain additional staff and equipment essential to quality programs. In many cases, Federal funds and their incumbent regulations are both seen as positive to total operations. Hence, any indirect costs were often willingly incorporated into the various grants via adding to existing staff responsibility so that little impact on day-do-day operation is perceived.

Of course, nearly everyone in the University is aware of minimum wage laws, affirmative action, and the Buckley Amendment, so when pressed all of our respondents did have to admit an impact from these Federal regulatory forces. Minimum wage laws place strains on budgets, often making it necessary to cut back in departmental student help. Affirmative action forms were also cited as creating annoying delays, while complying with equal employment laws are often resented and probably do on occasion negatively affect day-do-day operations. Responses returned from throughout the University reflected frustration over "compliance" since it created delays due to job posting and advertising requirements; responding to all applicants, whether qualified or not, was time consuming and created additional responsibilities for secretaries as well as administrative staff.

The Buckley Amendment has made staff more conscientious about student records and what data to place in the files. It has also made departments keep more adequate records in academic areas; but recommendations that are made by professors now tend to be relatively non-committal.

Few in the University would quarrel with the objectives of these Federal laws; hence, while irritation occasionally rises, a genuine effort to comply "as best as one can" is evident.

Some areas of Federal involvement showed up repeatedly as "sore points" - as culprits in creating time delays - and hence were often named as a source of unknown but probably great hidden cost. Among these Title IX, Equal Opportunity Laws, legislation concerning the handicapped, OSHA, The Buckley Amendment, Federal Student Aid Programs, and affirmative action are probably paramount.

The latter four in particular need additional comment.

The University has moved toward centralizing procedures and policies for complying with equal employment legislation and has appointed an Affirmative Action Officer whose responsibility it is to ensure compliance with these laws. He must oversee all necessary steps in the hiring procedure and must sign-off on each new hire, promotion, etc., before an individual may begin working. The Affirmative Action Officer also chairs committees that are directly related to compliance and which are responsible for the monitoring/correction of materials and publications throughout the campus, to adhere to the requirement that printed materials not be biased. For the 1976-77 calendar year, the direct cost to the University for the Affirmative Action Officer's area was $13,000, for redoing and copying forms and materials. The time required by others throughout the University to meet requirements stemming from this office is incalculable! Also during the 1976-77 year, an Affirmative Action Hearing Officer spent much time (and hence cost) discussing disputes regarding non-compliance. These disputes also demanded a great deal a of related departmental staff time.

The Buckley Amendment made it necessary for the Records Office to retain a lawyer, to provide special training to staff and to send staff to workshops to learn what the ramifications of the Buckley Amendment really were. In general, Records Office personnel feel that the legal constraints interfere with normal services. There is also the feeling that some parents have expressed displeasure over University compliance because they feel "left out." (See Appendix D.) The University of course, is constantly educating and re-educating its full-time employees (as well as students and others who have contact with the University) concerning compliance with the various governmental regulations, such as the Buckley Amendment, and thus ensure that these requirements are not violated. There is always the disturbing implied threat of a possible loss of funding, an actual fine, or even litigation. Such tension adds a dimension difficult to measure in dollars and cents, but it surely adds to the burden and anxiety of those held accountable.

Records Office personnel also expressed frustration over the fact that many Federal reports have been computerized by the University at great initial expense of money, time and effort. Additionally, these computerized data requirements have been part of the driving force which made it necessary to increase the administrative computer center. (The University also has an academic Computer Center.)

Complying with OSHA's safety regulations has also cost the University much. Among other things, OSHA compliance requires handrailing on outside stairs, grounded electrical circuits, modification of belt driven guards, the installation of mowing machine guards, and many other similar safety provisions. Few would argue with the merit of these requirements, but compliance drains the time and energy previously spent elsewhere.

Maintenance staff do feel that OSHA programs have had a positive effect in improving safety awareness; and that there is no foreseeable environmental problem, under either present or future published regulations, that cannot be dealt with satisfactorily.

The Federal Student Aid Programs at Western place constant demands on the staff. In fact, the Financial Aid Office has had to curtail activities in non-governmental aid in order to comply and stay current with these Federal programs:

National Direct Student Loan
College Work-Study
Basic Educational Opportunity Grant
Supplemental Educational Opportunity Grant
Guaranteed Student Loans
Law Enforcement Education
Migrant Opportunity Grant
Micronesian Work-Study
Bureau of Indian Affairs

In fact, the administration, staffing and operation of the Office of Financial Aids and Scholarships is entirely dictated by Federal regulations and procedures. The total costs of these programs to the University fall in the category of service costs.

(The Foreign Student Office is another where all operations are structured by Federal regulations.)

Summary

However brief the foregoing synopsis, several points do stand out. Everyone at WMU has been affected by Federal regulations. The cost, where we can calculate it, has also been high and we suspect thtat the actual total is much higher. Since nearly everyone has also been affected by new state, local, and University policy changes, the Federal Government is not seen as particularly onerous in this regard.

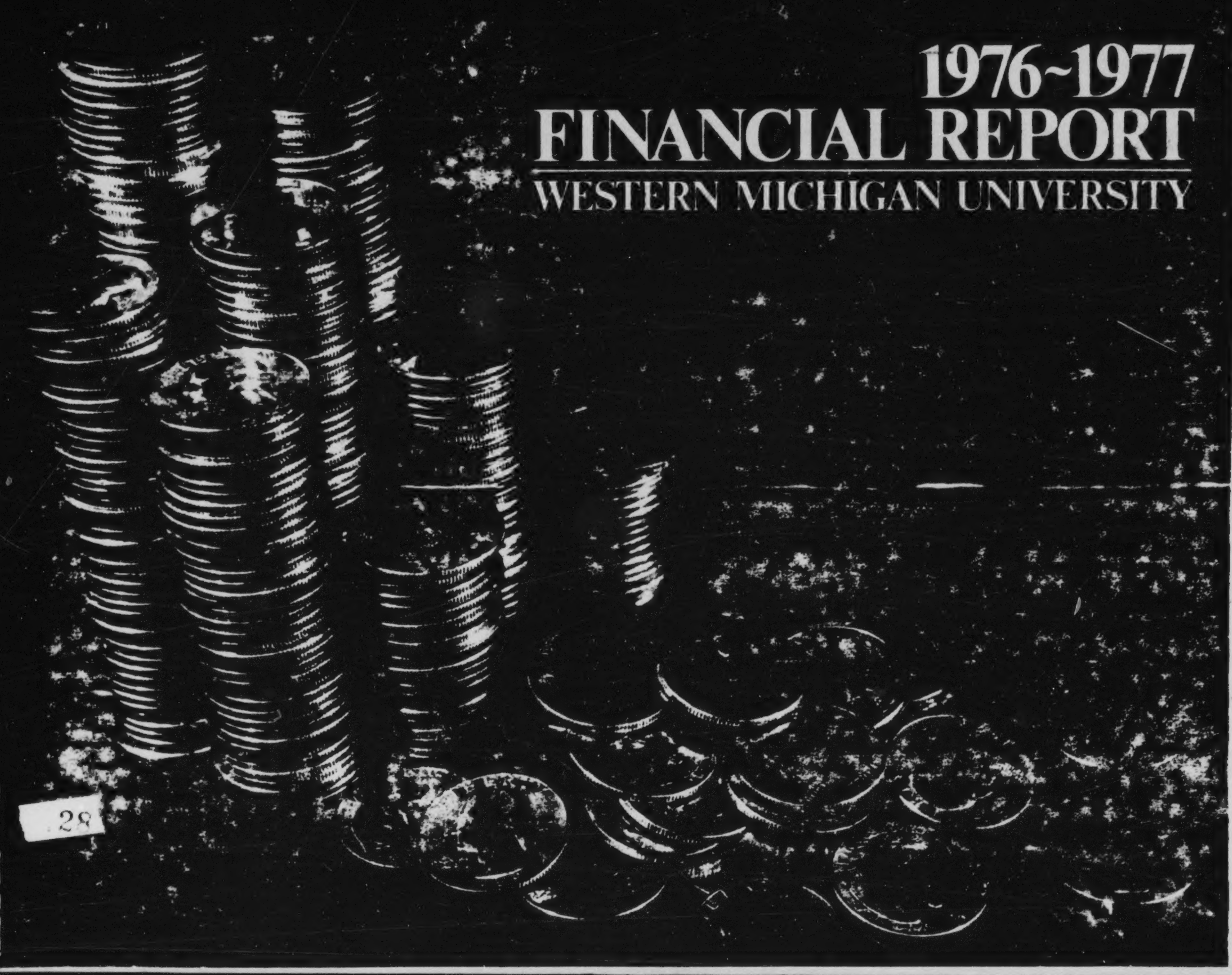
Beyond the obvious, University-wide influence of programs such as mimimum wage laws (with their heavy effect on student employment), the University could be divided into areas minimally affected, mildly affected or considerably affected by Federally mandated legislation. In no case, however, does the overt cost now seem particularly large to those involved, since compliance has been blended with the other responsibilities and duties of an ongoing University.

APPENDIX A

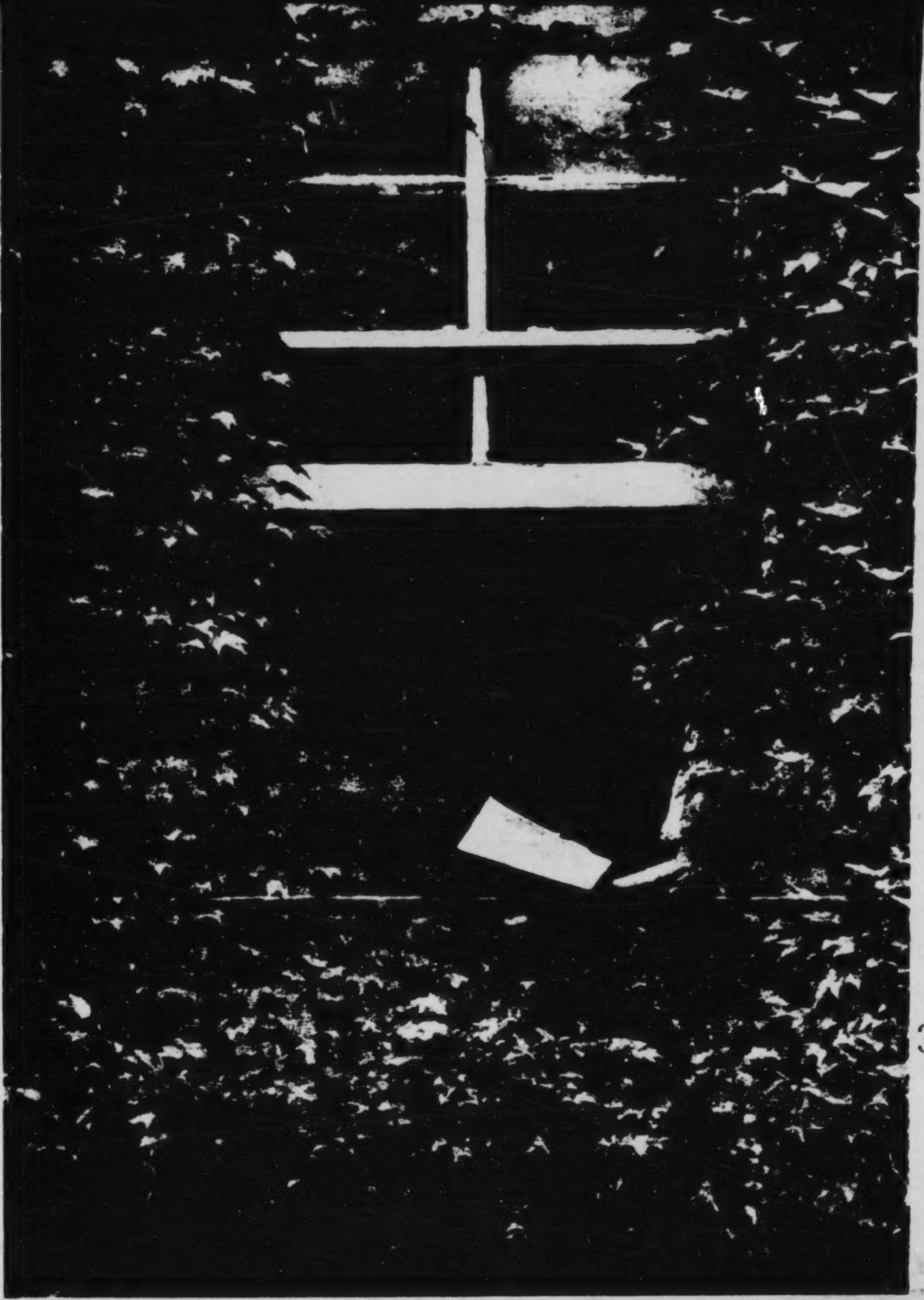
Financial Report 1976-77

(See enclosed 1976-77
Financial Statement -
Western Michigan University)

1976~1977
FINANCIAL REPORT
WESTERN MICHIGAN UNIVERSITY



YEAR ENDED JUNE 30, 1977



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WMU FACTS

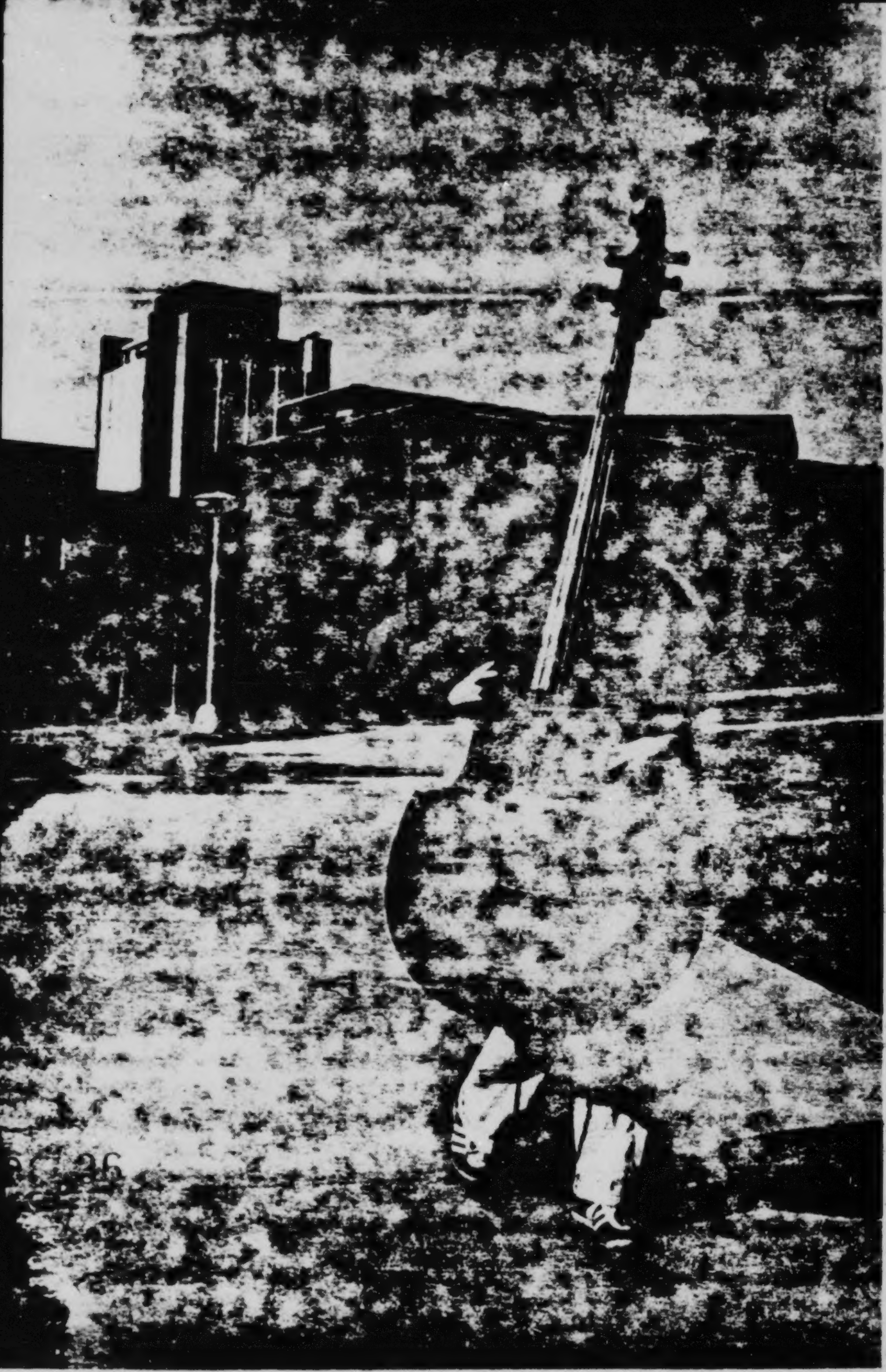
President: John T. Bernhard, Ph.D., LL.D.
State Assisted, Co-educational
Colleges: Applied Sciences, Arts and Sciences, Business, Education, Fine Arts, General Studies, The Graduate College, and Health and Human Services.
Schools: Librarianship, Social Work.
Degrees: Bachelor's, Master's, Specialist's, Doctorate's.
Enrollment Fall Semester, 1977: 20,810
Full-time Employees, Fall, 1977: Faculty, 939; Staff, 1,565
Degrees Granted Fiscal Year 1976-77: 4,835 (Bachelor's, 3,295; Master's, 1,473; Specialist's, 30; Doctorate's, 37)
Operating Funds 1976-77: $77,862,000. Of this total, the General Fund represented $50,591,000, including state appropriations of $33,893,000. Also included in the total were gifts and grants of $6,684,000.
Alumni: Over 65,000
Land Holdings: Total Acreage, approximately 1,150 acres
Physical Plant: 90 buildings; total plant value, $135,487,000 (acquisition value)
Student Organizations: Approximately 200
Residence Halls Capacity: 19 residence halls; total capacity 6,686
Academic Year 1977-78:
  Fall Semester – August 29-December 17
  Winter Semester – January 4-April 22
  Spring Session – May 1-June 21
  Summer Session – June 28-August 18
Commencements:
  December 17, 1977; April 22, 1978; August 18, 1978
Academic Fees 1977-78:

Student fees, subject to change by the Board of Trustees, are assessed on a credit hour basis. Per credit hour, they are:

	Facility Fee	General	Total
Resident – Undergraduate	$3.00	$22.50	$25.50
Resident – Graduate	3.00	30.50	33.50
Non-Resident – Undergraduate	3.00	54.50	57.50
Non-Resident – Graduate	3.00	70.50	73.50

Students carrying less than three hours are assessed the appropriate rate plus a $10 service fee. All students are assessed a fee of $1.50 per semester and 75c per session in support of student organizations.

Intercollegiate Athletics: Member, Mid-American Conference.
Varsity Sports, Men: Football, Cross-Country, Soccer, Basketball, Ice Hockey, Gymnastics, Wrestling, Swimming, Track, Baseball, Golf, Tennis.
Varsity Sports, Women: Volleyball, Field Hockey, Tennis, Cross-Country, Track, Softball, Basketball, Gymnastics, Swimming and Diving, Synchronized Swimming.
Intramurals: Intramural activities for Western men number 47, while women may participate in 42 sports. In addition, nine co-ed activities are available.



WESTERN Michigan University, created in 1903 for the purpose of preparing teachers, is now Michigan's fourth largest institution of higher education in terms of enrollment and diversity of programs. Many of its programs have brought the highest recognition state-wide, nationally and internationally.

Western is one of only three institutions of higher education in the nation not affiliated with a medical school to offer a physician's assistants program leading to a bachelor of science in medicine degree, and the first class of 17 physician's assistants graduated in August, 1974.

Michigan's only College of Fine Arts is at Western, as is the Center for Metric Education, financed by the federal government. The Blind Rehabilitation program is known throughout the world, and its faculty assist in developing programs for the blind in many foreign countries.

Another first in the State is Western's College of Health and Human Services, which began operations in 1976. By integrating existing programs, the College meets society's need for better prepared manpower in the health and human services areas.

Western seeks to meet the problems of the moment, but of even greater significance is its intention to be as current as tomorrow. This is demonstrated in the Environmental Studies program and in other specialized studies.

These pioneering programs serve well to make a better life for the people of Michigan—fulfilling the purpose of Western to prepare young people of our state so they may be of service to others while, at the same time, gaining a measure of personal satisfaction.

Western's academic growth does not reflect merely the preferences of faculty, the trends of the moment or the choices of the administration. The programs which have been added over the years were selected because they have a general beneficial impact and there has been a demonstrated need for persons trained in specific areas.

As Michigan has grown in population and annual gross product, Western has expanded to meet the educational desires and needs of its students, and has developed curricula best suited for the unique programs in industrial and engineering technology, paper science and engineering, occupational therapy, speech pathology and audiology, among other special offerings.

The educational goals of Western are:

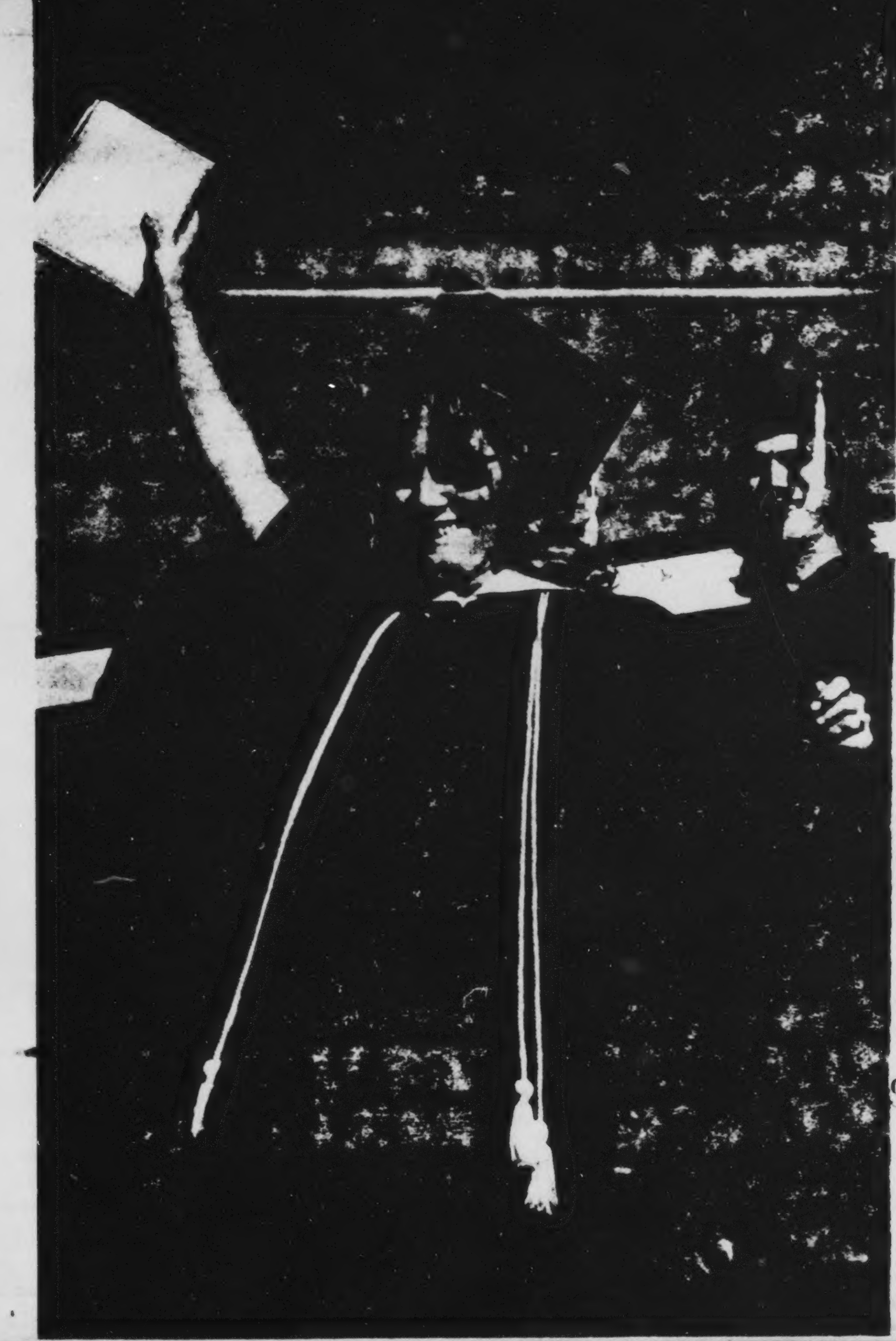
To develop in each student the ability to think objectively and critically, to assess the validity of the information that is presented and respond to our environment.

To introduce the student to the world in which the educated and responsible citizen must live.

To provide the student with a foundation for tenable values.

To provide students with sufficient knowledge in a discipline or group of related disciplines, so they will have an understanding of its methodology, some initial competence in the field and an appreciation of the vastness of knowledge still to be explored.

A perceptive and energetic Board of Trustees, interest on the part of the Governor's office and the Legislature give encouragement to the University's faculty, students and supporting staff to be innovative and dedicated in their efforts to search out knowledge, to impart it and to put it to use, not solely for the benefit of self, but rather to the betterment of all people.



The financial statements and supporting schedules included in this report portray the financial results of operations of Western Michigan University for the fiscal year 1976-77 and the financial condition of the several funds as of June 30, 1977. They have been prepared in accordance with the *Manual for Uniform Financial Reporting—State of Michigan Colleges and Universities* and the American Institute of Certified Public Accountants guide, *Audits of Colleges and Universities.*

Financial Highlights

	1976-77	1975-76
Current Funds Revenues	$ 77,862,000	$ 73,642,000
Current Funds Expenditures and Transfers	$ 77,247,000	$ 73,126,000
State Appropriation	$ 33,893,000	$ 33,322,000
Student Fees	$ 17,002,000	$ 15,430,000
Total On-Campus Enrollment*	21,033	21,361
Total Off-Campus Enrollment*	2,025	1,918
Total Degrees Granted	4,835	4,793
Students in Residence Halls*	6,318	6,375
Total Payroll		
Regular Employees✓	$ 36,182,984	$ 34,521,618
Student Employees✓	$ 3,346,846	$ 2,995,710
Investment in Plant Assets	$135,487,000	$133,258,000

* Figures for the Fall Semesters 1976 and 1975

✓ Calendar Year 1976 and 1975

Reports such as this merely report the financial results of the programs which go on in a University such as Western Michigan. The excitement of learning, the satisfaction of teaching, the many services performed, both inward for the benefit of the University community and outward for the benefit of the general public, can only be understood by seeing the University in action.

At June 30, 1977 the University's investment in land, buildings and equipment totaled $135,487,000. Of these plant assets, $61,921,000 were financed through the use of borrowed funds. At the conclusion of the 1977 fiscal year the outstanding indebtedness on these assets was $33,812,000, which will be repaid using pledged income and pledged student fees.

The University continues to receive outstanding and dedicated service from the Budget and Finance Committee of its Board of Trustees. During this past year the Committee was chaired by Charles H. Ludlow and included J. Michael Kemp and Robert D. Caine.

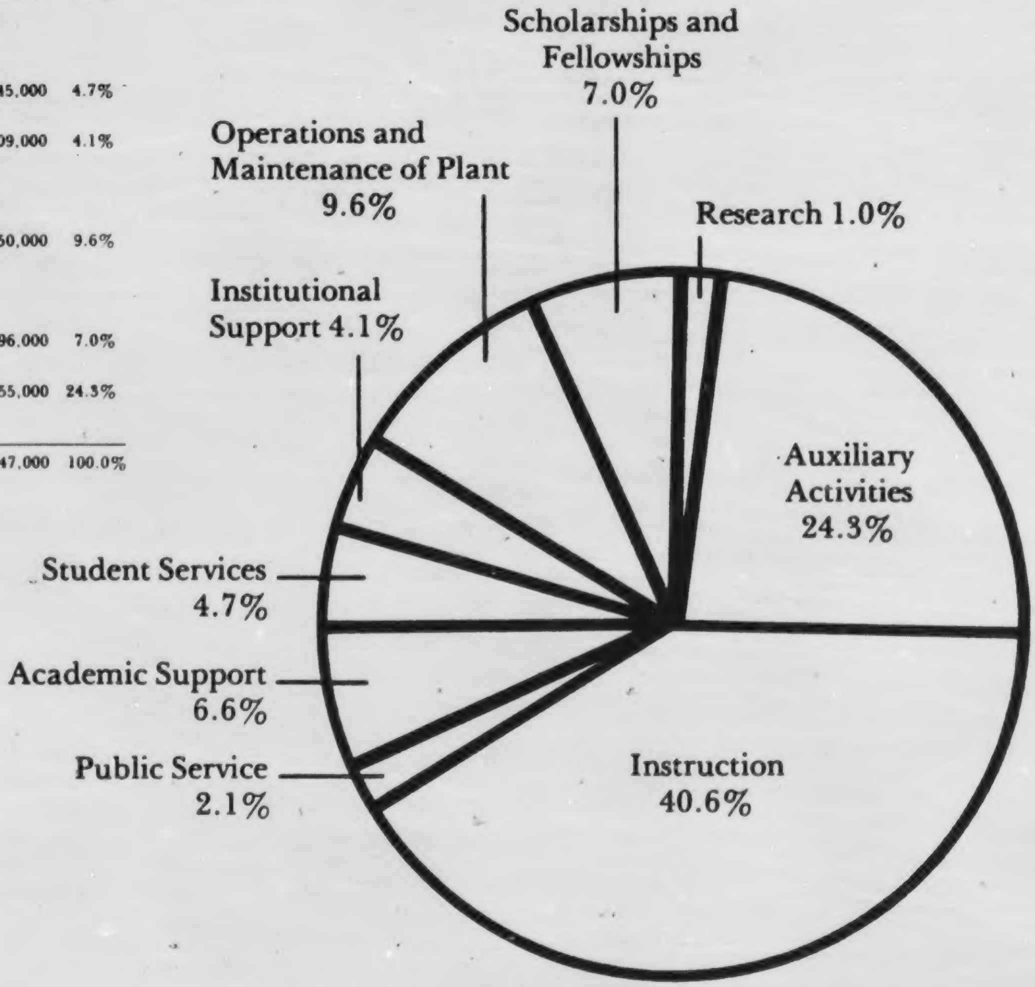
Robert B Wetnight

Robert B. Wetnight
Vice President for Finance

CURRENT FUNDS EXPENDITURES AND TRANSFERS

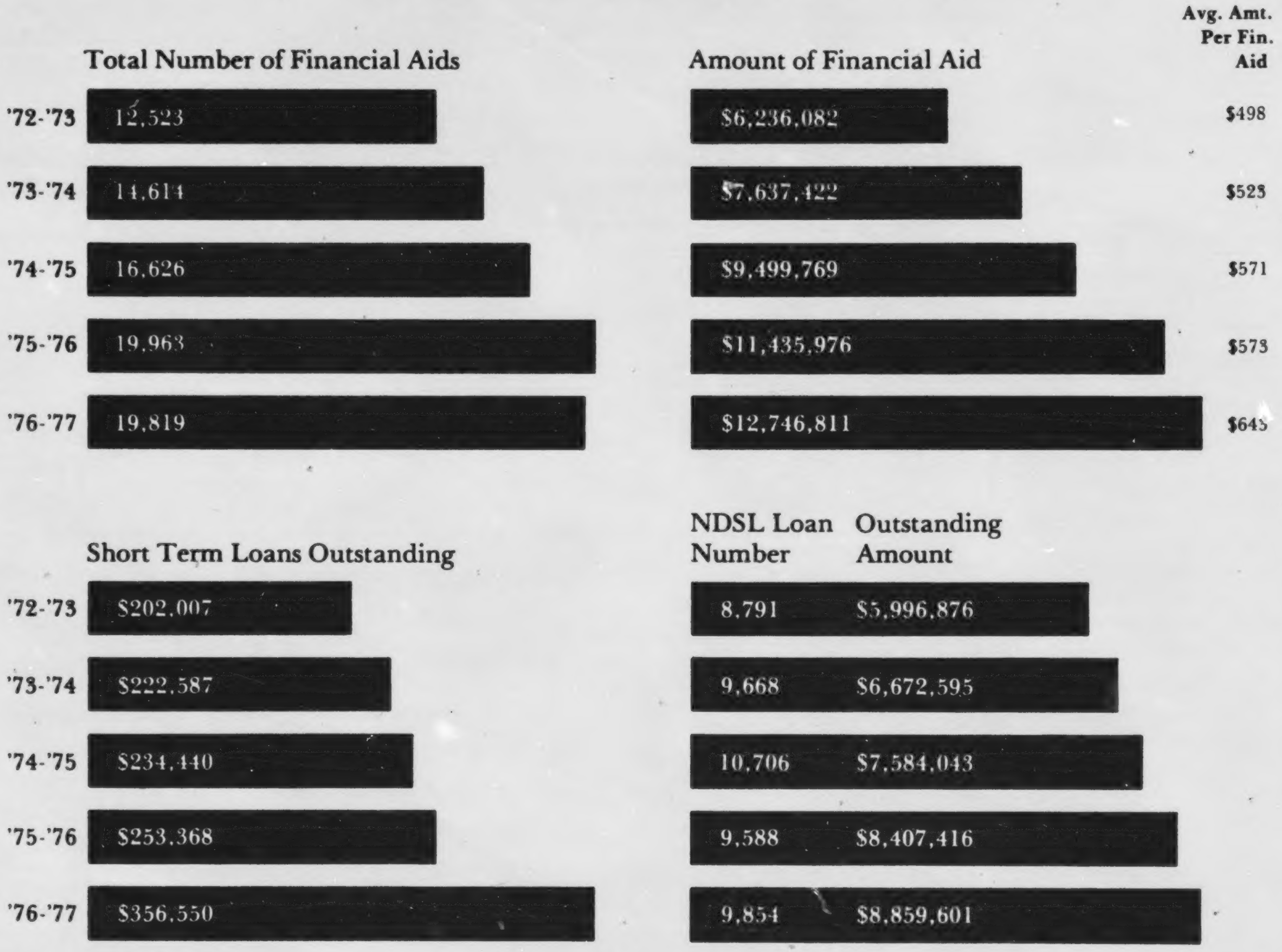
1976-1977

Instruction		$31,343,000	40.6%
Instruction and Departmental Research	$30,085,000		
Extension and Off-Campus Instruction	1,258,000		
Research		779,000	1.0%
Public Service		1,595,000	2.1%
Academic Support		5,075,000	6.6%
Other Educational Services	2,937,000		
Libraries	2,138,000		
Student Services		3,645,000	4.7%
Institutional Support		3,209,000	4.1%
General Administration	913,000		
Business Operations	2,296,000		
Operation and Maintenance of Plant		7,450,000	9.6%
Operation and Maintenance of Plant	7,156,000		
Plant Improvement and Extension	294,000		
Scholarships and Fellowships		5,396,000	7.0%
Auxiliary Activities		18,755,000	24.3%
Debt Service and Operations	18,755,000		
TOTAL		$77,247,000	100.0%



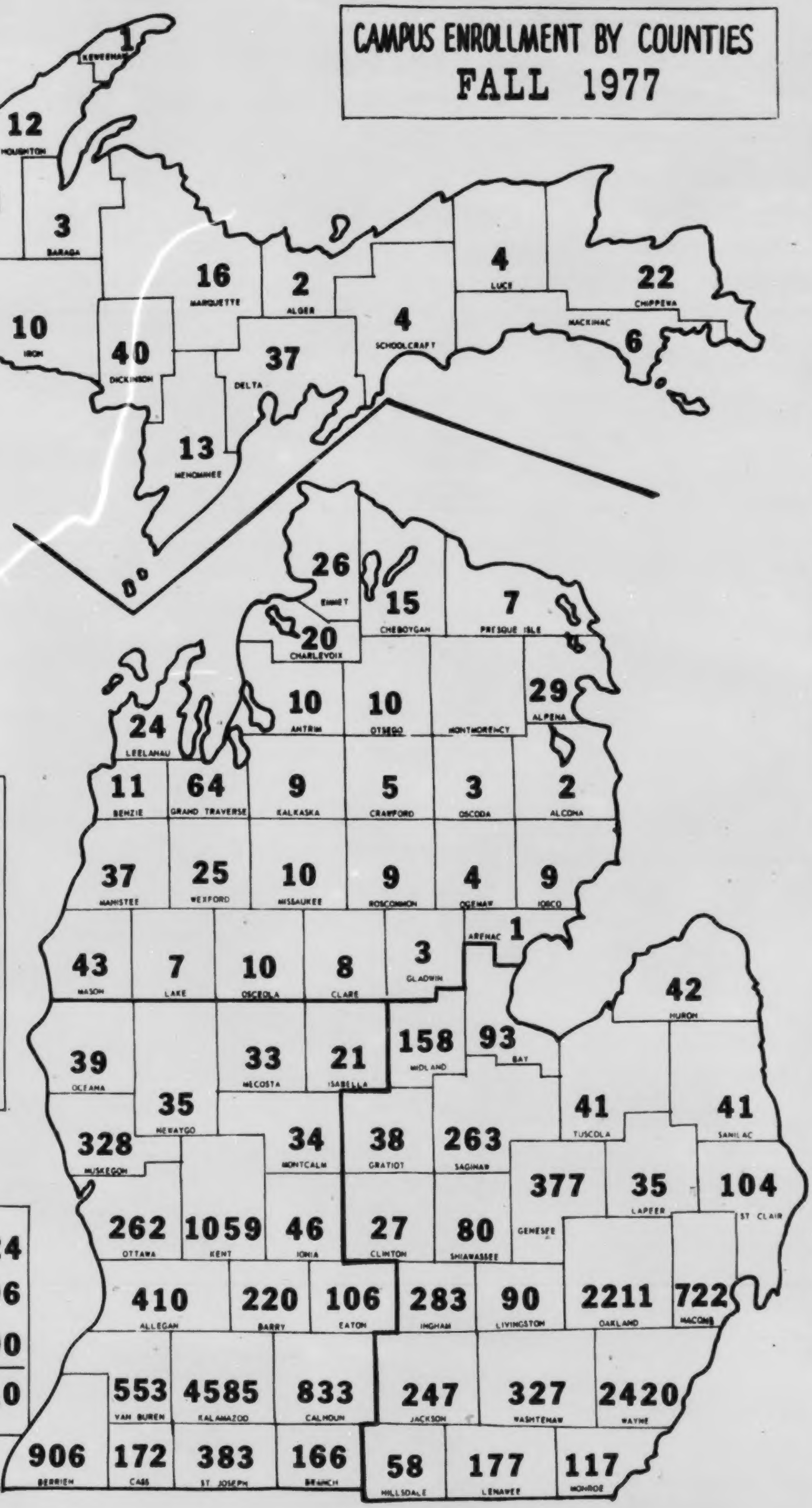
FINANCIAL AIDS

For the Fiscal Years Ended 1973 Through 1977



WESTERN MICHIGAN UNIVERSITY

CAMPUS ENROLLMENT BY COUNTIES
FALL 1977


KEWEENAW 1
HOUGHTON 12
ONTONAGON
BARAGA 3
GOGEBIC 11
IRON 10
DICKINSON 40
MARQUETTE 16
ALGER 2
DELTA 37
MENOMINEE 13
SCHOOLCRAFT 4
LUCE 4
CHIPPEWA 22
MACKINAC 6
EMMET 26
CHEBOYGAN 15
PRESQUE ISLE 7
CHARLEVOIX 20
LEELANAU 24
ANTRIM 10
OTSEGO 10
MONTMORENCY
ALPENA 29
BENZIE 11
GRAND TRAVERSE 64
KALKASKA 9
CRAWFORD 5
OSCODA 3
ALCONA 2
MANISTEE 37
WEXFORD 25
MISSAUKEE 10
ROSCOMMON 9
OGEMAW 4
IOSCO 9
ARENAC 1
MASON 43
LAKE 7
OSCEOLA 10
CLARE 8
GLADWIN 3
HURON 42
OCEANA 39
NEWAYGO 35
MECOSTA 33
ISABELLA 21
MIDLAND 158
BAY 93
TUSCOLA 41
SANILAC 41
MUSKEGON 328
MONTCALM 34
GRATIOT 38
SAGINAW 263
GENESEE 377
LAPEER 35
ST CLAIR 104
OTTAWA 262
KENT 1059
IONIA 46
CLINTON 27
SHIAWASSEE 80
ALLEGAN 410
BARRY 220
EATON 106
INGHAM 283
LIVINGSTON 90
OAKLAND 2211
MACOMB 722
VAN BUREN 553
KALAMAZOO 4585
CALHOUN 833
JACKSON 247
WASHTENAW 327
WAYNE 2420
BERRIEN 906
CASS 172
ST JOSEPH 383
BRANCH 166
HILLSDALE 58
LENAWEE 177
MONROE 117

Jubilee 75 wmu

WMU STUDENTS FROM:

SOUTHWESTERN	10,191
SOUTHEASTERN	7,951
NORTHERN LOWER	401
UPPER PENINSULA	181

MICHIGAN RESIDENTS	18,724
OTHER STATES	1,296
FOREIGN COUNTRIES	790
	20,810

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Alexander Grant
& COMPANY
CERTIFIED PUBLIC ACCOUNTANTS

INTERNATIONAL FIRM
ALEXANDER GRANT TANSLEY WITT

Board of Trustees
Western Michigan University

We have examined the statements of financial condition of Western Michigan University as of June 30, 1977, and the related statements of changes in fund balances, changes in notes and bonds payable and Current Fund revenue, expenditures and transfers for the year then ended. Our examination was made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the financial statements referred to above present fairly the financial position of Western Michigan University at June 30, 1977, and the changes in fund balances, changes in notes and bonds payable and Current Fund revenue, expenditures and transfers for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Alexander Grant & Company

Kalamazoo, Michigan
August 29, 1977

Western Michigan University

GENERAL FUND

STATEMENTS OF FINANCIAL CONDITION

	June 30, 1977	June 30, 1976
ASSETS		
Cash (note A)	$1,198,000	$1,482,000
Certificates of deposit	3,658,000	3,040,000
Accounts receivable, less allowance for doubtful accounts of $43,000 in 1977 and 1976	352,000	317,000
Inventories (note A)	26,000	22,000
Prepaid expenses	49,000	4,000
TOTAL ASSETS	5,283,000	4,865,000
LIABILITIES		
Accounts payable	506,000	514,000
Accrued payrolls	2,749,000	2,396,000
Tuition and fees collected in advance (note A)	1,259,000	1,296,000
TOTAL LIABILITIES	4,514,000	4,206,000
FUND BALANCE	$ 769,000	$ 659,000
FUND BALANCE		
Reserved for encumbrances (note A)	$ 365,000	$ 422,000
Amount budgeted for following year	88,000	—
Reserved		
By Board action	174,000	159,000
By Administrative action	135,000	72,000
Unallocated	7,000	6,000
TOTAL	$ 769,000	$ 659,000

STATEMENTS OF CHANGES IN FUND BALANCE

	Year ended June 30, 1977	Year ended June 30, 1976
Beginning balance	$ 659,000	$ 419,000
Revenue over expenditures and transfers	110,000	240,000
ENDING BALANCE	$ 769,000	$ 659,000

The accompanying notes are an integral part of these statements.

Western Michigan University

DESIGNATED FUND

STATEMENTS OF FINANCIAL CONDITION

	June 30, 1977	June 30, 1976
ASSETS		
Cash (note A)	$ 352,000	$ 848,000
Certificates of deposit	1,260,000	696,000
Accounts receivable	47,000	19,000
TOTAL ASSETS	1,659,000	1,563,000
LIABILITIES		
Accounts payable	33,000	49,000
Accrued payrolls	28,000	11,000
TOTAL LIABILITIES	61,000	60,000
FUND BALANCE	$1,598,000	$1,503,000
FUND BALANCE		
Reserved for encumbrances (note A)	$ 24,000	$ 17,000
Designated balances held for future expenditures	1,574,000	1,486,000
TOTAL	$1,598,000	$1,503,000

STATEMENTS OF CHANGES IN FUND BALANCE

	Year ended June 30, 1977	Year ended June 30, 1976
Beginning balance	$1,503,000	$1,657,000
Revenue over (under) expenditures and transfers	95,000	(154,000)
ENDING BALANCE	$1,598,000	$1,503,000

The accompanying notes are an integral part of these statements.

Western Michigan University
AUXILIARY ACTIVITIES FUND
STATEMENTS OF FINANCIAL CONDITION

	June 30,	
	1977	1976
ASSETS		
Cash (note A)	$ —	$ 3,000
Certificates of deposit	1,383,000	1,236,000
Accounts receivable, less allowance for doubtful accounts of $126,000 in 1977 and $127,000 in 1976	703,000	650,000
Unpledged funds held by trustee	880,000	495,000
Inventories (note A)	1,172,000	1,157,000
Advances and prepaid expense	218,000	28,000
Due from other funds	—	4,000
TOTAL ASSETS	4,356,000	3,573,000
LIABILITIES		
Cash pool overdraft (note A)	578,000	—
Accounts payable	151,000	221,000
Accrued payrolls and retirement contribution	421,000	371,000
Unearned revenue from board, room and tickets (note A)	415,000	331,000
Repairs and renovations in progress	7,000	28,000
Earnings of auxiliary enterprises payable to trustee	1,057,000	1,305,000
TOTAL LIABILITIES	2,629,000	2,256,000
FUND BALANCE	$1,727,000	$1,317,000

STATEMENTS OF CHANGES IN FUND BALANCE

	Year ended June 30,	
	1977	1976
Beginning balance	$1,317,000	$ 887,000
Revenue over expenditures and transfers	410,000	430,000
ENDING BALANCE	$1,727,000	$1,317,000

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The accompanying notes are an integral part of these statements.

Western Michigan University

EXPENDABLE RESTRICTED FUND

STATEMENTS OF FINANCIAL CONDITION

	June 30, 1977	June 30, 1976
ASSETS		
Cash (note A)	$ 293,000	$ 532,000
Certificates of deposit	152,000	187,000
Accounts receivable, principally federal government grants	464,000	507,000
TOTAL ASSETS	909,000	1,226,000
LIABILITIES		
Accounts payable	21,000	51,000
Accrued payrolls	69,000	74,000
TOTAL LIABILITIES	90,000	125,000
FUND BALANCE	$ 819,000	$1,101,000
FUND BALANCE		
Reserved for encumbrances (note A)	$ 32,000	$ 74,000
Restricted balance held for future expenditures	787,000	1,027,000
TOTAL	$ 819,000	$1,101,000

STATEMENTS OF CHANGES IN FUND BALANCE

	Year ended June 30, 1977	Year ended June 30, 1976
Beginning balance	$1,101,000	$ 652,000
Increase (decrease) in restricted revenue held for future expenditures	(282,000)	449,000
ENDING BALANCE	$ 819,000	$1,101,000

The accompanying notes are an integral part of these statements.

Western Michigan University

STATEMENTS OF CURRENT FUND REVENUE, EXPENDITURES AND TRANSFERS

Page 1 of 3

	Year ended June 30, 1977						Year ended June 30, 1976
	GENERAL FUND	DESIGNATED FUND	AUXILIARY ACTIVITIES FUND	SUB TOTAL	EXPENDABLE RESTRICTED FUND	TOTAL CURRENT FUNDS	TOTAL CURRENT FUNDS
REVENUE							
Student fees	$15,267,000	$ —	$ 1,735,000	$17,002,000	$ —	$17,002,000	$15,430,000
State appropriations	33,893,000	—	—	33,893,000	—	33,893,000	33,322,000
Gifts and grants							
Federal government	—	—	—	—	2,674,000	2,674,000	1,816,000
Other	—	222,000	—	222,000	3,788,000	4,010,000	5,686,000
Application and diploma fees	198,000	—	—	198,000	—	198,000	195,000
Income from investments	277,000	207,000	472,000	956,000	—	956,000	1,003,000
Departmental activities	726,000	1,125,000	—	1,851,000	—	1,851,000	1,645,000
Auxiliary activities	—	—	16,970,000	16,970,000	—	16,970,000	14,959,000
Recovery of indirect costs of sponsored programs	230,000	—	—	230,000	(204,000)	26,000	35,000
Increase (decrease) in restricted revenue held for future expenditures	—	—	—	—	282,000	282,000	(449,000)
TOTAL REVENUE	50,591,000	1,554,000	19,177,000	71,322,000	6,540,000	77,862,000	73,642,000
TOTAL EXPENDITURES AND TRANSFERS	50,481,000	1,459,000	18,767,000	70,707,000	6,540,000	77,247,000	73,126,000
REVENUE OVER EXPENDITURES AND TRANSFERS	$ 110,000	$ 95,000	$ 410,000	$ 615,000	$ —	$ 615,000	$ 516,000

The accompanying notes are an integral part of these statements.

Western Michigan University

STATEMENTS OF CURRENT FUND REVENUE, EXPENDITURES AND TRANSFERS — Continued

Page 2 of 3

	Year ended June 30, 1977						Year ended June 30, 1976
	GENERAL FUND	DESIGNATED FUND	AUXILIARY ACTIVITIES FUND	SUB TOTAL	EXPENDABLE RESTRICTED FUND	TOTAL CURRENT FUNDS	TOTAL CURRENT FUNDS
EXPENDITURES							
Instruction and departmental research	$27,147,000	$ 714,000	$ —	$27,861,000	$2,224,000	$30,085,000	$28,903,000
Other educational services	2,867,000	70,000	—	2,937,000	—	2,937,000	2,779,000
Libraries	2,137,000	1,000	—	2,138,000	—	2,138,000	1,997,000
Research	342,000	15,000	—	357,000	443,000	800,000	697,000
Extension and off-campus instruction	1,001,000	257,000	—	1,258,000	—	1,258,000	1,210,000
Student services	3,580,000	65,000	—	3,645,000	—	3,645,000	3,551,000
Student aid	691,000	—	—	691,000	4,619,000	5,310,000	4,626,000
Public services	736,000	264,000	—	1,000,000	595,000	1,595,000	1,494,000
General administration	800,000	18,000	—	818,000	—	818,000	755,000
Business operations	2,298,000	(2,000)	—	2,296,000	—	2,296,000	2,177,000
Operations and maintenance of plant (General Fund is net of Self Liquidating utilities cost, $1,338,000 in 1977 and $1,501,000 in 1976)	7,138,000	18,000	—	7,156,000	—	7,156,000	7,319,000
Plant improvement and extension	184,000	—	—	184,000	—	184,000	89,000
Auxiliary activities operations	—	—	14,608,000	14,608,000	—	14,608,000	12,816,000
TOTAL EXPENDITURES	48,921,000	1,420,000	14,608,000	64,949,000	7,881,000	72,830,000	68,413,000

Western Michigan University

STATEMENTS OF CURRENT FUND REVENUE, EXPENDITURES AND TRANSFERS—Continued

	Year ended June 30, 1977						Year ended June 30, 1976
	GENERAL FUND	DESIGNATED FUND	AUXILIARY ACTIVITIES FUND	SUB TOTAL	EXPENDABLE RESTRICTED FUND	TOTAL CURRENT FUNDS	TOTAL CURRENT FUNDS
TRANSFERS							
Mandatory transfers							
Student aid – matching gifts	$ 434,000	$ —	$ —	$ 434,000	$ (339,000)	$ 95,000	$ 94,000
Plant improvement – debt service	—	—	—	—	—	—	56,000
Auxiliary activities – debt service	—	—	4,389,000	4,389,000	—	4,389,000	4,148,000
Total mandatory transfers	434,000	—	4,389,000	4,823,000	(339,000)	4,484,000	4,298,000
Other transfers							
Student services	—	—	—	—	—	—	(2,000)
Student aid – scholarships and grants	945,000	—	—	945,000	(954,000)	(9,000)	—
Instruction and other services	(5,000)	(33,000)	—	(38,000)	38,000	—	13,000
Research	86,000	(21,000)	—	65,000	(86,000)	(21,000)	(10,000)
Auxiliary activities operations	—	—	(242,000)	(242,000)	—	(242,000)	(229,000)
Extension and off-campus instruction	1,000	(2,000)	—	(1,000)	1,000	—	—
General administration	—	95,000	—	95,000	—	95,000	130,000
Plant improvement	98,000	—	12,000	110,000	—	110,000	12,000
Operations and maintenance of plant	1,000	—	—	1,000	(1,000)	—	133,000
Public service	—	—	—	—	—	—	368,000
Total other transfers	1,126,000	39,000	(230,000)	935,000	(1,002,000)	(67,000)	415,000
TOTAL TRANSFERS	1,560,000	39,000	4,159,000	5,758,000	(1,341,000)	4,417,000	4,713,000
TOTAL EXPENDITURES AND TRANSFERS	$50,481,000	$1,459,000	$18,767,000	$70,707,000	$6,540,000	$77,247,000	$73,126,000

The accompanying notes are an integral part of these statements.

Western Michigan University
STUDENT LOAN FUND
STATEMENTS OF FINANCIAL CONDITION

	June 30, 1977		June 30, 1976	
ASSETS				
Cash (note A)		$ 538,000		$ 292,000
Certificates of deposit		4,000		10,000
Loans receivable				
National Direct/Defense Student	$8,859,000		$8,407,000	
University	270,000		253,000	
Governmental agency	84,000		84,000	
Accrued interest receivable	3,000		5,000	
	9,216,000		8,749,000	
Less allowance for doubtful accounts	985,000	8,231,000	930,000	7,819,000
TOTAL ASSETS		$8,773,000		$8,121,000
FUND BALANCE				
University student loan program				
Restricted	$ 405,000		$ 397,000	
Unrestricted	35,000	$ 440,000	34,000	$ 431,000
Federal student loan program				
Federal portion	7,500,000		6,921,000	
University portion	833,000	8,333,000	769,000	7,690,000
FUND BALANCE		$8,773,000		$8,121,000

STATEMENTS OF CHANGES IN FUND BALANCE

	Year ended June 30, 1977 UNIVERSITY STUDENT LOAN PROGRAM	Year ended June 30, 1977 FEDERAL STUDENT PROGRAM	Year ended June 30, 1977 TOTAL	Year June 30, 1976
Beginning balance	$431,000	$7,690,000	$8,121,000	$7,753,000
Additions				
Gifts and grants	5,000	778,000	783,000	862,000
General fund appropriation	—	94,000	94,000	94,000
Student loan interest and other	7,000	73,000	80,000	67,000
	443,000	8,635,000	9,078,000	8,776,000
Deductions				
Provision for allowances for doubtful accounts	3,000	52,000	55,000	405,000
Uncollectible notes charged off	—	14,000	14,000	—
Cancellation for teaching service, death and bankruptcy	—	189,000	189,000	206,000
Administrative expense	—	47,000	47,000	44,000
ENDING BALANCE	$440,000	$8,333,000	$8,773,000	$8,121,000

The accompanying notes are an integral part of these statements.

Western Michigan University

ENDOWMENT AND SIMILAR FUNDS

STATEMENTS OF FINANCIAL CONDITION

	June 30,	
	1977	1976
ASSETS		
Cash (note A)	$ 585,000	$ 31,000
Certificates of deposit	472,000	727,000
Marketable securities – at cost (market value $86,000 in 1977 and $146,000 in 1976)	81,000	134,000
Other investments	75,000	35,000
TOTAL ASSETS	1,213,000	927,000
LIABILITIES		
Accounts payable	–	3,000
FUND BALANCE	$1,213,000	$924,000
FUND BALANCE		
Endowment Fund	$ 647,000	$544,000
Term Endowment Fund	133,000	104,000
Funds Functioning as Endowments	82,000	71,000
Annuity and Life Income Fund	351,000	205,000
TOTAL	$1,213,000	$924,000

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The accompanying notes are an integral part of these statements.

Western Michigan University

ENDOWMENT AND SIMILAR FUNDS

STATEMENTS OF CHANGES IN FUND BALANCE

	Year ended June 30, 1977					
	ENDOWMENT FUND	TERM ENDOWMENT FUND	FUNDS FUNCTIONING AS ENDOWMENTS	ANNUITY AND LIFE INCOME FUND	TOTAL	Year ended June 30, 1976
Balance at beginning of year	$544,000	$104,000	$71,000	$205,000	$ 924,000	$651,000
Additions						
Gifts	44,000	29,000	4,000	206,000	283,000	211,000
Income from investments	32,000	4,000	8,000	16,000	60,000	52,000
Transfers from (to) other funds						
Designated Fund	(21,000)	—	—	—	(21,000)	50,000
Other funds	—	(3,000)	—	—	(3,000)	(16,000)
Intra-fund transfers	53,000	—	—	(53,000)	—	—
	652,000	134,000	83,000	374,000	1,243,000	948,000
Deductions						
Amounts paid to annuitants and life beneficiaries	—	—	—	18,000	18,000	13,000
Distributions to beneficiary funds	4,000	—	1,000	—	5,000	—
Loss from disposal of investments	—	—	—	—	—	5,000
Expenses of endowments	1,000	1,000	—	5,000	7,000	6,000
	5,000	1,000	1,000	23,000	30,000	24,000
Balance at end of year	$647,000	$133,000	$82,000	$351,000	$1,213,000	$924,000

The accompanying notes are an integral part of these statements.

Western Michigan University

PLANT FUND

STATEMENTS OF FINANCIAL CONDITION

	June 30,					
	1977					1976
	UNEXPENDED PLANT FUND	MAINTENANCE & EQUIPMENT REPLACEMENT FUND	DEBT SERVICE FUND	PHYSICAL PROPERTIES FUND	TOTAL	TOTAL
ASSETS						
Cash (overdraft) (note A)	$ (307,000)	$ 374,000	$ 257,000	$ —	$ 324,000	$ 275,000
Cash and investments held by trustees		899,000	4,293,000	—	5,192,000	4,885,000
Certificates of deposit	1,291,000	—	—	—	1,291,000	1,401,000
Accounts and notes receivable	48,000	—	—	—	48,000	62,000
Due from other funds (earnings payable to trustee)	—	—	1,057,000	—	1,057,000	1,305,000
Prepaid expenses	—	—	—	—	—	3,000
Investment in plant (note A)						
Land and land improvements	—	—	—	5,156,000	5,156,000	4,550,000
Buildings	—	—	—	102,708,000	102,708,000	102,777,000
Equipment	—	—	—	15,103,000	15,103,000	14,440,000
Library holdings	—	—	—	9,694,000	9,694,000	8,982,000
Construction in progress (note F)	—	—	—	494,000	494,000	177,000
Utilities	—	—	—	2,332,000	2,332,000	2,332,000
TOTAL ASSETS	1,032,000	1,273,000	5,607,000	135,487,000	143,399,000	141,189,000
LIABILITIES						
Accounts payable	—	7,000	—	—	7,000	18,000
Notes and bonds payable (note C)	—	—	3,141,000	30,671,000	33,812,000	35,798,000
Due to other funds	—	—	—	—	—	3,000
TOTAL LIABILITIES	—	7,000	3,141,000	30,671,000	33,819,000	35,819,000
FUND BALANCE	$1,032,000	$1,266,000	$2,466,000	$104,816,000	$109,580,000	$105,370,000
FUND BALANCE						
Restricted	$1,000,000	$ 899,000	$2,209,000	$104,816,000	$108,924,000	$104,650,000
Designated	32,000	367,000	—	—	399,000	720,000
Facility and residence hall reserve	—	—	257,000	—	257,000	—
	$1,032,000	$1,266,000	$2,466,000	$104,816,000	$109,580,000	$105,370,000

The accompanying notes are an integral part of these statements.

Western Michigan University

PLANT FUND

STATEMENTS OF CHANGES IN NOTES AND BONDS PAYABLE AND FUND BALANCE

	Year ended June 30, 1977					Year ended June 30, 1976
	UNEXPENDED APPROPRIATIONS FOR PLANT ADD.	RESERVE FOR MAINTENANCE & EQUIPMENT REPLACEMENT	RESERVE FOR DEBT SERVICE	INVESTED IN PHYSICAL PROPERTIES	TOTAL	TOTAL
NOTES AND BONDS PAYABLE						
Beginning balance outstanding	$ —	$ —	$3,301,000	$ 32,497,000	$ 35,798,000	$ 37,224,000
Additions (deductions)						
Notes and bonds retired (transfer to fund equity)	—	—	—	(1,986,000)	(1,986,000)	(1,426,000)
Transfers — net	—	—	(160,000)	160,000	—	—
ENDING BALANCE OUTSTANDING	$ —	$ —	$3,141,000	$ 30,671,000	$ 33,812,000	$ 35,798,000
FUND BALANCE						
Beginning balance	$1,462,000	$1,025,000	$2,122,000	$100,761,000	$105,370,000	$100,636,000
Additions (deductions)						
State appropriations	47,000	—	—	—	47,000	521,000
Land received from the State	—	—	—	500,000	500,000	—
Gifts	—	—	—	35,000	35,000	97,000
From other funds						
Designated Fund	98,000	—	—	—	98,000	446,000
General Fund	86,000	12,000	—	—	98,000	204,000
Auxiliary Activities Fund	112,000	12,000	4,035,000	—	4,159,000	3,875,000
Fund intra-transfers	(25,000)	179,000	1,000	(155,000)	—	—
Interest on indebtedness	—	—	(1,737,000)	—	(1,737,000)	(1,801,000)
Federal interest subsidy	—	—	32,000	—	32,000	32,000
Expenditures for capital additions	(445,000)	—	—	1,202,000	757,000	1,013,000
Expenditures not capitalized	(407,000)	(156,000)	(1,000)	—	(564,000)	(304,000)
Reserve for repairs and replacements and parking system improvements	—	55,000	—	—	55,000	75,000
Expenditures from operating funds for equipment	—	—	—	1,199,000	1,199,000	731,000
Notes and bonds retired	—	—	(1,986,000)	1,986,000	—	—
Reduction of equipment	—	—	—	(635,000)	(635,000)	(355,000)
Reduction of land and buildings	—	—	—	(78,000)	(78,000)	—
Settlement of insurance claim	—	—	—	—	—	100,000
Other additions	104,000	139,000	—	1,000	244,000	100,000
ENDING BALANCE	$1,032,000	$1,266,000	$2,466,000	$104,816,000	$109,580,000	$105,370,000

The accompanying notes are an integral part of these statements.

Western Michigan University

AGENCY FUND

STATEMENTS OF FINANCIAL CONDITION

	June 30,	
	1977	1976
ASSETS		
Cash (note A)	$ 496,000	$ 685,000
Certificates of deposit	1,596,000	1,685,000
Marketable securities – at cost (market value $93,000 in 1977 and $96,000 in 1976)	85,000	82,000
Accounts receivable	8,000	10,000
Prepaid expenses	3,000	10,000
TOTAL ASSETS	$2,188,000	$2,472,000
LIABILITIES		
Accounts payable	$ 83,000	$ 65,000
Payroll taxes and other payroll deductions	771,000	676,000
Employees' retirement contributions (note E)	920,000	989,000
Due to depositors	414,000	742,000
TOTAL LIABILITIES	$2,188,000	$2,472,000

STATEMENTS OF CHANGES IN AMOUNTS DUE TO DEPOSITORS

	Year ended June 30,	
	1977	1976
Beginning balance	$ 742,000	$ 524,000
Deposits	904,000	1,008,000
	1,646,000	1,532,000
Withdrawals	1,232,000	790,000
ENDING BALANCE	$ 414,000	$ 742,000

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The accompanying notes are an integral part of these statements.

Western Michigan University

NOTES TO FINANCIAL STATEMENTS

June 30, 1977 and 1976

NOTE A—BASIS OF PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

The financial statements have been prepared in accordance with the *Manual for Uniform Financial Reporting—State of Michigan Colleges and Universities* as revised and the American Institute of Certified Public Accountants' guide, *Audits of Colleges and Universities*.

Fund Classifications

The current funds consist of the General, Designated (use restricted by University policy), Auxiliary Activities and Expendable Restricted (use restricted by donor or supporting agency). These funds are used to account for transactions related to instructional and academic programs (including restricted purpose contracts and grants [illegible] research, extension and departmental programs), and the auxiliary activities which provide services to the student body, faculty, staff and public. The accompanying statements of current fund revenue, expenditures and transfers are statements of financial activities of the current funds and do not purport to present the results of operations or the net income or loss for the period.

The other funds and their functions are described as follows: (1) the Student Loan Fund is used to account for transactions related to loans to students, (2) the Endowment and Similar Funds account for gifts which allow only the income thereon to be expended and include similar funds under Board control, (3) the Plant Fund contains the transactions relating to investment in institutional physical properties, indebtedness incurred in the financing thereof and the reserve for maintenance and replacement, and (4) the Agency Fund is used to account for amounts withheld from payrolls, employer portions of payroll taxes and various payroll benefits, and for amounts held in custody for students, University-related organizations or others.

Summary of Significant Accounting Policies

Accrual accounting. The accompanying financial statements have been prepared generally on the accrual basis with the following exceptions, which are common practices in colleges and universities: (1) vacation, sick-leave pay and other similar items are recorded when paid, (2) investment income and interest on student loans are recorded when received, (3) bond interest expense is recorded when paid, (4) gifts and grants are generally recorded when received or billable, and (5) summer session revenues and the related direct expenses at June 30 are deferred to the subsequent year.

Investments. Investments are stated at cost when purchased or at fair market value at date of gift.

Institutional physical properties. Institutional physical properties are stated at cost when purchased and at appraised value for other acquisitions. Amounts expended directly from current funds for equipment or other capital additions are included in expenditures or transfers of such funds and are capitalized in the Plant Fund. Depreciation is not provided on physical properties; however, certain repair and maintenance reserves have been established to provide for significant repair and maintenance costs to residence facilities.

Inventories. Inventories, consisting primarily of supplies, food stuffs and book store items, are stated at the lower of cost or market. Cost for supplies and food stuffs is determined by the first-in, first-out method. Cost for book store items is determined by the retail method.

Encumbrances. Encumbrances outstanding at year end are not charged as current expenditures. They are classified as contractual commitments and are reserved in the appropriate fund.

Cash. As a matter of cash management, the University maintains an investment in interest-bearing instruments which are immediately convertible into cash. At June 30, 1977 and 1976, $2,500,000 and $3,800,000, respectively, were so invested and reported as cash.

SUPPLEMENTAL INFORMATION

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AUDITORS' REPORT ON SUPPLEMENTAL INFORMATION

Western Michigan University

Our examination was made primarily to enable us to express an overall opinion on the basic financial statements of Western Michigan University for the year ended June 30, 1977, which are presented in the preceding section of this report. The supplemental information presented hereinafter, although not considered essential for a fair presentation of financial position, changes in fund balances, Current Fund revenue, expenditures and transfers and changes in notes and bonds payable, has been subjected to the audit procedures applied in the examination of the basic financial statements. In our opinion, the supplemental information is fairly presented in all material respects in relation to the basic financial statements taken as a whole.

Alexander Grant & Company

Kalamazoo, Michigan
August 29, 1977

Western Michigan University
INVESTMENTS
June 30, 1977

	COST	MARKET VALUE
Repurchase agreements*	$ 2,500,000	$ 2,500,000
Certificates of deposit	6,222,345	6,222,345
Commercial paper	3,592,570	3,592,570
United States Treasury obligations	6,014	5,857
Corporate stocks and bonds	160,273	173,985
Real estate	75,000	75,000
TOTAL	$12,556,202	$12,569,757

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*Included in cash on statements of financial condition.

Western Michigan University
GENERAL FUND EXPENDITURES BY UNITS
Year ended June 30, 1977

	EXPENDITURES					
	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND EXPENSE	SUPPORT	TRANSFERS	TOTAL
INSTRUCTION AND DEPARTMENTAL RESEARCH						
College of Applied Sciences						
Administration	$ 232,106	$ 5,216	$ 36,557	$ -	$ -	$ 273,879
Agriculture	64,980	1,237	2,070	-	-	68,287
Distribution Education	119,733	2,470	6,830	-	-	129,033
Mechanical Engineering	320,709	4,631	9,458	-	-	334,798
Electrical Engineering	291,991	4,051	12,982	-	-	309,024
Industrial Engineering	468,785	5,822	22,725	-	-	497,332
Home Economics	336,553	2,587	11,159	-	-	350,299
Industrial Education	498,968	7,016	34,555	-	-	540,539
Paper Science and Engineering	127,719	189	13,069	-	-	140,977
R.O.T.C.	11,489	-	2,137	420	-	14,046
Transportation Technology	378,141	13,294	22,455	-	-	413,890
Total	2,851,174	46,513	173,997	420	-	3,072,104
College of Business						
Administration	182,861	381	30,329	-	-	213,571
Accountancy	477,671	710	8,916	-	-	487,297
Business Education and Administrative Services	510,972	4,586	15,335	-	-	530,893
General Business	419,681	560	9,478	-	-	429,719
Management	486,559	712	19,017	-	-	506,288
Marketing	378,366	314	7,449	-	-	386,129
Total	2,456,110	7,263	90,524	-	-	2,553,897
College of Education						
Administration	314,278	21,529	90,312	-	111	426,230
Educational Leadership	364,058	-	15,678	-	-	379,736
Teacher Education	1,166,177	-	18,463	-	-	1,184,640
Directed Teaching	440,769	-	114,715	-	-	555,484
Reading Center and Clinic	85,537	-	4,460	-	-	89,997
Counseling and Personnel	444,699	-	8,460	-	-	453,159
Health, Physical Education and Recreation	1,068,829	744	23,565	-	-	1,093,138
Special Education	301,213	-	5,379	-	-	306,592
Total	4,185,560	22,273	281,032	-	111	4,488,976
College of Graduate Studies						
Administration	233,738	3,803	30,264	4,213	-	272,018
Librarianship	366,103	2,998	16,483	(600)	-	384,984
Total	599,841	6,801	46,747	3,613	-	657,002

Western Michigan University
GENERAL FUND EXPENDITURES BY UNITS
Year ended June 30, 1977

	EXPENDITURES					
	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND EXPENSE	SUPPORT	TRANSFERS	TOTAL
INSTRUCTION AND DEPARTMENTAL RESEARCH (Continued)						
College of Arts and Sciences						
Administration	$ 293,011	$ -	$ 21,971	$ 8,403	$ (383)	$ 323,002
Anthropology	263,347	283	6,724	-	-	270,354
Biology	700,616	16,328	61,250	-	-	778,194
Black Americana Studies	94,291	200	8,777	-	-	103,268
Chemistry	621,300	3,326	69,509	-	-	694,135
Communication Arts and Sciences	665,325	2,319	20,556	3,000	-	691,200
Economics	510,824	-	23,386	-	-	534,210
English	1,249,142	260	14,097	-	-	1,263,499
Geography	390,683	4,150	13,687	-	-	408,520
Geology	247,098	5,204	15,339	-	-	267,641
History	648,042	-	10,546	-	-	658,588
Language	530,551	-	9,262	-	-	539,813
Linguistics	94,775	-	1,697	-	-	96,472
Mathematics	1,116,294	1,523	23,537	-	-	1,141,354
Medieval Institute	56,717	1,646	7,102	-	-	65,465
Philosophy	177,331	-	3,432	-	-	180,763
Physics	449,226	4,379	22,147	-	-	475,752
Political Science	528,001	1,365	18,139	-	(3,583)	543,922
Environmental Studies Program	21,665	-	1,145	-	-	22,810
Psychology	690,909	5,995	49,392	-	-	746,296
Religion	192,695	-	5,450	-	-	198,145
Sociology	771,048	60	22,635	-	-	793,743
Institute of International and Area Studies	2,481	-	7,862	375	-	10,718
Total	10,315,372	47,038	437,642	11,778	(3,966)	10,807,864
College of General Studies						
Administration	163,127	2,104	18,632	189	-	184,052
Humanities Area	465,586	318	6,850	3,400	-	476,154
Social Science Area	581,328	-	6,735	-	-	588,063
Science Area	226,953	191	4,556	-	-	231,700
Total	1,436,994	2,613	36,773	3,589	-	1,479,969
College of Fine Arts						
Administration	109,960	445	20,732	-	-	131,137
Art	748,291	2,399	36,995	-	-	787,685
Dance	172,687	1,365	9,034	-	-	183,086
Music	1,023,721	5,401	69,660	2,071	-	1,100,853
Theatre	210,210	3,504	11,173	-	-	224,887
Total	2,264,869	13,114	147,594	2,071	-	2,427,648

Western Michigan University
GENERAL FUND EXPENDITURES BY UNITS
Year ended June 30, 1977

	EXPENDITURES					
	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND EXPENSE	SUPPORT	TRANSFERS	TOTAL
INSTRUCTION AND DEPARTMENTAL RESEARCH (Concluded)						
College of Health and Human Services						
Administration	$ 56,246	$ 18,009	$ 42,485	$ -	$ -	$ 116,740
Multiclinic	3,600	105	544	-	-	4,249
Blind Rehabilitation	105,675	-	3,606	-	-	109,281
Occupational Therapy	287,901	445	12,763	-	-	301,109
Social Work	545,921	538	31,617	(6,955)	15,550	586,671
Speech Pathology and Audiology	370,316	1,995	10,563	-	-	382,874
S.P.A.D.A.	25,249	381	2,644	-	(9,304)	18,970
Gerontology	-	-	714	-	-	714
Medical Technology	16,787	-	1,468	-	-	18,255
Physicians Assistants	8,870	-	19	-	-	8,889
Total	1,420,565	21,473	106,423	(6,955)	6,246	1,547,752
Other Instructional Units						
Legal Education Program	9,840	223	4,536	275	-	14,874
Unallocated Instructional Expenditures	71,062	-	23,884	4,059	(6,116)	92,889
Total	80,902	223	28,420	4,334	(6,116)	107,763
Total Instruction and Departmental Research	25,611,387	167,311	1,349,152	18,850	(3,725)	27,142,975
OTHER EDUCATION SERVICES						
Division of Instructional Communication	542,077	29,954	111,367	-	-	683,398
Computer Center	286,011	54,482	177,099	810	-	518,402
Faculty Recruiting	-	-	6,460	-	-	6,460
Honors College	93,112	748	19,275	-	-	113,135
Institutional Research	83,310	622	3,139	9,089	-	96,160
University Coordinator of Academic Counseling	28,638	-	2,759	-	-	31,397
Academic Counseling - Applied Sciences	26,855	3,824	2,520	-	-	33,199
Registrar - General	53,112	-	34,811	-	-	87,923
Admissions	308,318	1,163	64,774	40,962	-	415,217
Records	241,502	1,864	50,256	54,312	-	347,934
Registration	105,834	-	21,873	137,334	-	265,041
Commencement and Associated Activities	-	-	44,744	-	-	44,744
Archives	66,098	1,374	8,999	-	-	76,471
Testing	73,394	-	32,139	-	-	105,533
University General Education Committee	3,856	-	2,021	-	-	5,877
Program Review Contract	9,694	-	8,893	-	-	18,587
Visiting Scholars	-	-	9,382	-	-	9,382
Berlin Exchange Program	-	-	8,476	-	-	8,476
Total Other Educational Services	1,921,811	94,031	608,987	242,507	-	2,867,336

Western Michigan University
GENERAL FUND EXPENDITURES BY UNITS
Year ended June 30, 1977

	EXPENDITURES					
	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND EXPENSE	SUPPORT	TRANSFERS	TOTAL
LIBRARIES						
Educational Resources Center	$ 81,476	$ 15,468	$ 23,804	$ (2,000)	$ (600)	$ 118,148
Waldo Library	1,211,385	42,966	762,792	1,078	-	2,018,221
Total Libraries	1,292,861	58,434	786,596	(922)	(600)	2,136,369
RESEARCH						
Office of Research Services	106,524	-	18,126	-	-	124,650
Ecological Water Quality Program	24,501	(326)	2,857	-	-	27,032
Business Research and Service Institute	43,289	-	5,499	-	-	48,788
Center for Educational Research	25,098	-	5,115	-	-	30,213
Career Research Support	18,803	4,035	673	-	-	23,511
Sociological Research and Development	32,577	-	6,605	-	-	39,182
Center for Educational Studies	23,516	-	21,159	-	-	44,675
Faculty Research Fund Support	-	-	3,900	-	85,650	89,550
Total Research	274,308	3,709	63,934	-	85,650	427,601
EXTENSION AND OFF CAMPUS INSTRUCTION Total	725,930	1,299	283,638	(9,937)	823	1,001,753
STUDENT SERVICES						
Administration	54,890	415	5,566	6,291	-	67,162
Counseling Center	516,841	1,609	15,707	-	-	534,157
Office of Student Activities	78,889	810	7,516	-	-	87,215
Office of Religious Activities	11,072	-	1,326	(377)	-	12,021
Office of University Judiciaries	46,756	575	1,671	-	-	49,002
Office of Housing Programs	46,477	-	11,515	419	-	58,411
Commuter Student Services	44,341	600	8,086	-	-	53,027
Orientation	68,196	-	(27,828)	-	-	40,368
Center for Women's Services	24,181	1,105	5,333	(4,000)	-	26,619
Health Service	654,972	50,458	139,755	-	-	845,185
Placement	209,861	2,833	44,153	418	-	257,265
Student Financial Aid Administration	354,925	3,814	31,110	23,965	-	413,814
Student Organizations	-	-	20	89,180	-	89,200
University Programs	-	-	-	145,729	-	145,729
Fine Arts Services	-	-	-	17,910	-	17,910
Foreign Students	91,578	949	35,905	215	-	128,647
Foreign Study Service	10,220	479	1,689	-	-	12,388
Arts Festival	-	-	5,456	2,450	-	7,906
Marching Band	621	937	30,464	-	-	32,022
Minority Student Services	133,887	(200)	43,295	-	-	176,982
Recreation, Intramurals and Athletics	18,454	1,296	10,647	494,761	-	525,158
Total Student Services	2,366,161	65,680	371,386	776,961	-	3,580,188
STUDENT AID						
N.D.S.L. Loans - Institutional Contribution	-	-	-	-	94,476	94,476
Work Study Contribution	-	-	15	-	110,202	110,217
Foreign Student Aid	-	-	-	-	40,000	40,000
Scholarships and Grants	158,504	798	513,521	18,094	1,134,271	1,825,188
Total Student Aid	158,504	798	513,536	18,094	1,378,949	2,069,881

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Western Michigan University

GENERAL FUND EXPENDITURES BY UNITS

Year ended June 30, 1977

	EXPENDITURES SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND EXPENSE	SUPPORT	TRANSFERS	TOTAL
PUBLIC SERVICES						
Alumni Affairs and Development	$ 261,499	$ 124	$ 135,790	$ 34,481	$ -	$ 431,894
News and Information	163,843	2,072	81,158	602	-	247,675
Institute of Public Affairs	52,036	-	3,961	-	-	55,997
Total Public Services	477,378	2,196	220,909	35,083	-	735,566
GENERAL ADMINISTRATION Total	596,062	16,406	186,077	1,477	-	800,022
BUSINESS OPERATIONS						
Administration	144,666	42,860	(137,976)	14,328	-	63,878
Accounting	410,756	4,363	53,158	225,804	-	694,081
Budgeting	181,927	2,618	4,995	8,426	-	197,966
Cashiering	87,496	57	9,635	332	-	97,520
Internal Auditing	51,096	-	29,191	-	-	80,287
Payroll	70,230	-	3,685	30,943	-	104,858
Data Processing	408,384	-	482,373	(674,850)	-	215,907
Insurance	-	-	264,914	-	-	264,914
Personnel	189,835	857	16,539	4,773	-	212,004
Unemployment Compensation	168,945	-	-	-	-	168,945
Purchasing	70,218	-	5,253	-	-	75,471
Post Office	48,352	-	2,364	-	-	50,716
Telephone Expense not Allocated	82,323	781	(20,298)	8,305	-	71,111
Total Business Operations	1,914,228	51,536	713,833	(381,939)	-	2,297,658
OPERATIONS AND MAINTENANCE OF PLANT						
Administration	198,587	10,825	97,385	21,534	-	328,331
Maintenance and Repair	1,284,901	9,830	(127,267)	-	-	1,167,464
Department of Public Safety	809,532	4,992	14,296	21,937	1,021	851,778
Grounds	521,194	16,475	69,117	-	-	606,786
Motor Pool	103,993	2,952	8,701	27,155	-	142,801
Receiving, Delivery and Warehousing	286,825	1,123	14,941	-	-	302,889
Custodial	1,468,469	8,265	129,439	-	-	1,606,173
Utilities	-	-	2,132,709	-	-	2,132,709
Total Operations and Maintenance of Plant	4,673,501	54,462	2,339,321	70,626	1,021	7,138,931
PLANT IMPROVEMENT AND EXTENSION						
Plant Improvement	62,570	-	3,405	-	-	65,975
Special Projects	-	-	118,685	-	97,544	216,229
Total Plant Improvement and Extension	62,570	-	122,090	-	97,544	282,204
TOTAL EXPENDITURES	$40,074,701	$515,862	$7,559,459	$ 770,800	$1,559,662	$50,480,484

Analysis of General Fund Transfers	
Expendable Restricted - Scholarships	$ 958,119
- College Work Study	110,202
- Better Opportunity Grants	195,858
- Social Work	32,828
- Other	(15,015)
- Faculty Research Grants	85,650
Student Loan - N.D.S.L. Match	94,476
Plant Improvement	97,544
	$1,559,662

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FUND	BALANCE JULY 1, 1976	REVENUE			EXPENDITURES					TRANSFERS IN (OUT)	BALANCE JUNE 30, 1977
		GIFTS AND GRANTS	DEPARTMENTAL ACTIVITIES	TOTAL	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND SERVICES	SUPPORT (IN) OUT	TOTAL		
INSTRUCTIONAL AND DEPARTMENTAL RESEARCH											
Academic Program - Development	$ 25,000	$ -	$ -	$ -	$ -	$ -	$ 2,063	$ -	$ 2,063	$ (3,500)	$ 19,437
Accounting Department - Special	4,690	6,404	75	6,479	-	-	3,992	-	3,992	-	7,177
Algebra Course Development	1,805	-	4,483	4,483	1,783	-	2,709	-	4,492	-	1,796
American Home Economic Association	39	-	-	-	-	-	-	-	-	-	39
Anna Raymond	1,208	-	52	52	-	-	179	-	179	-	1,081
Anthropology - Special	1,389	3,011	405	3,416	-	-	874	-	874	-	3,931
Applied Music	21,368	-	35,090	35,090	3,185	-	28,957	(2,000)	30,142	-	26,316
Art Department - Special	236	-	-	-	-	-	115	-	115	-	121
Arthur Manske Award	1,172	-	27	27	-	-	(160)	-	(160)	-	1,359
ATE-MATE Workshop	-	-	155	155	-	-	25	-	25	-	130
Aviation Revolving Account	1,862	-	2,504	2,504	800	(3,847)	1,432	-	(1,615)	-	5,981
Biology - Book	1,533	-	667	667	-	-	496	-	496	-	1,704
Biology - Field Trips	(94)	-	-	-	-	-	(94)	-	(94)	-	-
Biostatistics Development	3,000	3,000	-	3,000	-	-	316	-	316	-	5,684
Blacksmithing Workshop	65	-	-	-	-	-	-	-	-	-	65
Blind Rehabilitations Publications	-	-	379	379	-	-	(9,635)	-	(9,635)	-	10,014
Brown Cassette	1,302	-	4,632	4,632	-	225	479	-	704	-	5,230
Business Education - Book	12,747	-	2,658	2,658	-	-	6,025	-	6,025	-	9,380
Business Research and Service Institute	2,803	-	701	701	700	-	572	-	1,272	-	2,232
Center for Contemplative Studies	-	13,694	7,347	21,041	34,335	369	15,790	-	50,494	26,777	(2,676)
Center for Depreciation Studies	16,774	-	49,126	49,126	15,328	-	23,039	-	38,367	-	27,533
Center for Sociological Research	1,363	-	50	50	-	-	223	-	223	-	1,190
Chemistry Special	9,914	1,980	585	2,565	-	-	1,384	-	1,384	-	11,095
Child Development Center	(21,812)	-	114,374	114,374	81,411	330	39,002	(5,930)	114,813	-	(22,251)
Comparative Drama	2,646	-	4,910	4,910	-	-	8,159	(2,500)	5,659	-	1,897
General - Chemistry Award	246	-	-	-	-	-	(195)	-	(195)	-	441
College - Applied Science Development	2,139	-	84	84	-	275	(134)	-	141	-	2,082
College of Business - Alumni Association	307	-	-	-	-	-	-	-	-	-	307
Communications Arts and Sciences TV	1,880	-	-	-	816	-	75	(3,000)	(2,109)	-	3,989
Counseling and Personnel - Special	1,591	-	1,556	1,556	-	-	858	-	856	-	2,289
Counseling and Personnel - Testing	867	-	906	906	-	-	786	-	786	-	987
Dean of Business - Book	6,176	-	1,092	1,092	-	-	(1,019)	-	(1,019)	-	8,287
Debate	354	-	-	-	-	-	3,418	(3,400)	18	-	336
Department of Dance - Deposit	4,276	-	3,861	3,861	-	194	3,111	-	3,305	-	4,832
Department of Dance - Special Projects	1,000	-	6,073	6,073	(702)	1,959	6,993	(1,250)	7,000	-	73
Department of Music - Development	6,206	250	1,009	1,259	-	-	(1,487)	-	(1,487)	-	8,952
Directed Teaching - Conference Teacher Centers	10	-	-	-	-	-	-	-	-	-	10
Directed Teaching - Special Projects	262	-	-	-	-	-	-	-	-	-	262
Drama	2,059	-	25,756	25,756	199	-	24,653	-	24,852	-	2,963
Earth Science	5,038	-	235	235	-	(358)	595	-	237	-	5,036

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FUND	BALANCE JULY 1, 1976	REVENUE			EXPENDITURES					TRANSFERS IN (OUT)	BALANCE JUNE 30, 1977
		GIFTS AND GRANTS	DEPARTMENTAL ACTIVITIES	TOTAL	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND SERVICES	SUPPORT (IN) OUT	TOTAL		
INSTRUCTIONAL AND DEPARTMENTAL RESEARCH (Continued)											
Economic Lecture Series	$ 170	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 170
Electrical Engineering Technology - Special	323	-	-	-	-	-	26	-	26	-	297
Engineering and Technology Book	217	-	134	134	25	-	35	-	60	-	291
Engineering and Technology Exam Fees	150	-	41	41	78	-	(8)	-	70	-	121
Engineering and Technology Instrumentation	6,195	-	9,256	9,256	6,176	1,502	3,765	-	11,443	-	4,008
Engineering and Technology Special	150	500	-	500	-	-	(1,495)	-	(1,495)	-	2,145
Engineering and Technology Vaco	1,871	-	-	-	-	-	364	-	364	-	1,507
Engt 400 MIP - Travel	(162)	-	-	-	(25)	-	(495)	-	(520)	-	358
Fine Arts - Special	165	754	3,292	4,046	175	-	531	-	706	-	3,505
Floyd W. Moore Award	2,439	75	131	206	-	-	175	-	175	-	2,470
Food Distribution	6,642	7,580	969	8,549	-	-	6,347	-	6,347	-	8,844
General Business - Book	2,678	-	7,775	7,775	3	-	7,945	-	7,948	-	2,505
General Business - Finance - Exam Fees	26	-	-	-	-	-	59	-	59	-	(33)
General Business - Law - Special	804	-	2,967	2,967	2,225	-	698	-	2,923	-	848
General Studies - Science Course Development	-	-	-	-	-	-	(1,200)	-	(1,200)	-	1,200
Geography - Manual	4,036	-	48	48	(673)	175	1,313	-	815	-	3,269
Geology - Book	1,550	-	1,541	1,541	343	-	(227)	-	116	-	2,975
Geology - Development	25	200	-	200	-	-	(280)	-	(280)	-	505
Geology - Field Trip	889	-	7,164	7,164	-	-	5,961	-	5,961	-	2,092
George Hillard Award	975	-	49	49	-	-	100	-	100	-	924
Home Economics - Building	30,956	-	1,632	1,632	-	-	-	-	-	-	32,588
Home Economics - Exam Fees	(263)	-	525	525	360	-	(121)	-	239	-	23
Home Economics - Laboratory Nursery	90	-	6,408	6,408	4,050	-	1,391	-	5,441	-	1,057
Home Management House	854	-	-	-	-	-	200	-	200	-	654
History Department - Book	290	-	254	254	-	-	(40)	-	(40)	-	584
History Department - Exam Fees	100	-	25	25	-	-	-	-	-	-	125
Industrial Arts - Extension	95	-	-	-	-	-	-	-	-	-	95
Industrial Education - Construction Technology	421	-	31	31	-	-	(40)	-	(40)	-	492
Industrial Education - Exam Fees	-	-	50	50	-	-	-	-	-	-	50
Industrial Education - Special	227	-	20	20	-	-	-	-	-	-	247
Industrial Education - Student Instructional Material Charge	27,965	-	25,032	25,032	4,581	-	24,530	-	29,111	-	23,886
Industrial Education - Workshops	662	-	-	-	-	-	30	-	30	-	632
Institute of Cistercian Studies	(20)	-	-	-	-	-	(498)	-	(498)	-	478
Institute of Cistercian Studies - CRP	6,075	-	-	-	(127)	2,072	1,039	-	2,984	-	3,091
Institute of Cistercian Studies - Library	1,558	-	601	601	-	188	439	-	627	-	1,532
Institute of Cistercian Studies - Publications	9,425	-	-	-	-	-	9,425	-	9,425	-	-
Institute of Public Affairs	6,901	-	728	728	1,599	357	1,222	-	3,178	-	4,451
Institute of Public Affairs Publication	1,747	1,200	5,818	7,018	251	-	6,012	-	6,263	-	2,502
Institute Conference Publication	816	-	78	78	-	-	665	-	665	-	229
Institute of Technological Studies	527	100	557	657	-	-	1,282	-	1,282	6,314	6,216

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FUND	BALANCE JULY 1, 1976	REVENUE			EXPENDITURES					TRANSFERS IN (OUT)	BALANCE JUNE 30, 1977
		GIFTS AND GRANTS	DEPARTMENTAL ACTIVITIES	TOTAL	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND SERVICES	SUPPORT (IN) OUT	TOTAL		
INSTRUCTIONAL AND DEPARTMENTAL RESEARCH (Continued)											
IIAS - Monographs	$ (486)	$ -	$ 503	$ 503	$ -	$ -	$ 113	$ -	$ 113	$ -	$ (96)
International Association of Community Educators	758	375	-	375	-	-	1,133	-	1,133	-	-
Jazz Band	765	-	790	790	-	-	759	-	759	-	796
Jazz Orchestra	113	-	-	-	-	-	105	-	105	-	8
Dr. Leslie Kenoyer Memorial	492	-	-	-	197	-	(883)	-	(686)	-	1,178
James Knauss Prize	1,211	-	63	63	-	-	65	-	65	-	1,209
Korean Studies Book Fund	-	-	-	-	-	-	401	-	401	-	(401)
Korean Studies Seminar	13,398	15,000	196	15,196	10,677	-	19,074	1,000	30,751	-	(2,157)
Language Department - Newsletter	23	-	-	-	-	-	-	-	-	-	23
Modern and Classical Language - Exam Fees	621	-	1,075	1,075	-	-	-	-	-	(1,000)	696
Linguistics Department - Exam Fee	25	-	100	100	-	-	100	-	100	-	25
The Good Seed and Student Volunteer Transportation	(611)	-	621	621	-	-	10	-	10	-	-
Mabel A. Valdez Award	705	-	-	-	-	-	(95)	-	(95)	-	800
Management Department - Book	5,714	3,200	3,826	7,026	40	4,435	2,544	-	7,019	-	5,721
Management - Special	8,743	-	313	313	-	-	-	-	-	-	9,056
Mathematics	7,896	200	261	461	-	-	(3,028)	-	(3,028)	-	11,385
Mathematics - Journal of Graph Theory	63	-	900	900	135	-	12	-	147	-	816
Mathematics - Newsletter	62	-	501	501	-	-	527	-	527	-	36
Mathematics Program - Development Fund	-	-	-	-	-	50	(685)	-	(635)	-	635
Michigan High School Mathematics Prize Competition	12,868	3,381	18,553	21,934	3,068	-	26,121	-	29,189	-	5,613
Marketing Department	3,160	-	-	-	-	-	702	-	702	-	2,458
Mechanical Engineering - Technology Development	667	-	11	11	-	-	(677)	-	(677)	-	1,355
Medieval Studies	(1,709)	-	5,601	5,601	-	-	11,717	-	11,717	-	(7,825)
Medieval Conference	(1,674)	-	48,053	48,053	-	-	52,215	-	52,215	-	(5,836)
Medieval Institute Award	100	-	-	-	-	-	(310)	-	(310)	-	410
Music Department	1,150	-	985	985	-	-	14,869	(14,925)	(56)	-	2,191
IIAS - Special	1,629	-	-	-	-	-	-	-	-	-	1,629
Occupational Therapy	4,195	150	60	210	670	-	(3,054)	-	(2,384)	-	6,789
Overseas Directed Teaching	1,097	-	446	446	-	-	70	-	70	-	1,473
Oxford Seminar	38	-	-	-	-	-	-	-	-	-	38
Paper and Pulp Conference	990	-	5,796	5,796	-	-	6,273	-	6,273	-	513
Petroleum Distribution	3,739	4,700	128	4,828	955	-	3,639	-	4,594	-	3,973
Philosophy Department - Book	328	-	-	-	-	-	83	-	83	-	245
Philosophy Department - Kant Conference	1,685	-	73	73	-	-	478	-	478	-	1,280
Physical Education - Women - Book	183	-	-	-	-	-	(87)	-	(87)	-	270
Physical Education - Women - Special Activities	(193)	-	8	8	-	-	(185)	-	(185)	-	-
Physics - Analyzing Project Fund	-	-	665	665	-	-	92	-	92	-	573
Physics Department - Special	2,368	-	-	-	783	(3,778)	876	-	(2,119)	-	4,487
Physician Assistants Program	3,808	-	1,560	1,560	-	136	4,060	-	4,196	-	1,172
Psychology Department - Book	2,206	-	689	689	-	690	1,157	-	1,847	-	1,048

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FUND	BALANCE JULY 1, 1976	REVENUE: GIFTS AND GRANTS	REVENUE: DEPARTMENTAL ACTIVITIES	REVENUE: TOTAL	EXPENDITURES: SALARIES AND WAGES	EXPENDITURES: CAPITAL OUTLAY	EXPENDITURES: SUPPLIES AND SERVICES	EXPENDITURES: SUPPORT (IN) OUT	EXPENDITURES: TOTAL	TRANSFERS IN (OUT)	BALANCE JUNE 30, 1977
INSTRUCTIONAL AND DEPARTMENTAL RESEARCH (Concluded)											
Psychology Department - SKED	$ 457	$ -	$ 10	$ 10	$ (946)	$ -	$ 992	$ -	$ 46	$ -	$ 421
Psychology Department - Special	1,509	-	76	76	-	-	(85)	-	(85)	-	1,670
Pilot Training	19,652	-	92,566	92,566	232	46,527	59,675	-	106,434	-	5,784
Political Science - Book	412	-	38	38	-	-	(102)	-	(102)	-	552
Psychology Department	(50)	-	-	-	-	-	(50)	-	(50)	-	-
Psycho-Education Clinic	5,330	-	7,489	7,489	-	617	8,904	-	9,521	-	3,298
Public Relations Workshop	-	-	144	144	-	-	21	-	21	-	123
Pulp and Paper - Special	13,087	100	2,390	2,490	-	594	5,099	-	5,693	-	9,884
Reading Horizons	1,486	-	2,484	2,484	-	-	1,481	-	1,481	-	2,489
Religion Department - Special	(18)	-	-	-	-	-	(47)	-	(47)	-	29
College of General Studies - Book	18,750	-	312	312	300	687	1,258	-	2,245	-	16,817
School of Social Work	2,876	10,000	125	10,125	-	-	(4,027)	6,955	2,928	-	10,073
Shermeta Aviation Fund	-	2,000	-	2,000	-	-	-	-	-	-	2,000
Social Studies Seminar	616	-	10	10	-	-	-	-	-	-	626
Sociological Research - Development	233	-	-	-	-	-	233	-	233	-	-
Southwestern Michigan Vocal Festival	279	-	3,978	3,978	-	-	2,995	-	2,995	-	1,262
Special Services - College of Education	18,238	-	6,850	6,850	1,723	323	6,343	-	8,389	3,500	20,199
Speech Clinic	1,668	25	-	25	250	-	(1,655)	-	(1,405)	-	3,098
Speech - Dr. Van Riper	13	-	-	-	-	-	67	-	67	-	(54)
Stained Glass Workshop - Art Department	41	-	(20)	(20)	-	-	21	-	21	-	-
Sara Swickard Preschool	2,229	-	29,937	29,937	26,323	237	14,225	-	40,785	-	(8,619)
Teacher Education - Book	766	-	-	-	406	-	320	-	726	-	40
Transportation - Technology Special	9,703	-	21,432	21,432	6,830	1,264	10,207	-	18,301	-	12,834
University Development	284	-	-	-	-	-	304	-	304	-	(20)
Vaudeville Show Wagon	576	-	143	143	719	-	-	-	719	-	-
Vocational Competency Exams	1,442	-	1,115	1,115	740	-	446	-	1,186	-	1,371
Merrill Wiseman Memorial	337	-	-	-	-	-	(1,080)	-	(1,080)	-	1,417
WMU Aural Press	4,628	-	1,531	1,531	-	-	530	-	530	-	5,629
Women's Recreational Activities	6,130	100	103	203	2,386	1,000	(6,553)	-	(3,167)	-	9,500
Total Instructional and Departmental Research	425,791	77,979	606,408	684,387	212,384	56,223	470,459	(25,050)	714,016	32,091	428,253
OTHER EDUCATIONAL SERVICES											
Archives Microfilm Projects	-	-	1,000	1,000	-	-	-	-	-	-	1,000
Audio Production - Revolving	2,506	750	651	1,401	-	10	(3,830)	-	(3,820)	-	7,727
Broadcasting and Filmed Program Development	23,587	-	13,515	13,515	-	10,310	11,571	-	21,881	-	15,221
Center for Career Education	206	-	-	-	256	-	(1)	-	255	-	(49)
Data Processing Services	3,018	-	390	390	-	-	155	-	155	-	3,253

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FUND	BALANCE JULY 1, 1976	REVENUE			EXPENDITURES					TRANSFERS IN (OUT)	BALANCE JUNE 30, 1977
		GIFTS AND GRANTS	DEPARTMENTAL ACTIVITIES	TOTAL	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND SERVICES	SUPPORT (IN) OUT	TOTAL		
OTHER EDUCATIONAL SERVICES (Concluded)											
Division - Instructional Communications - Audio and Visual Tape Service	$ (4,644)	$ -	$ -	$ -	$ -	$ -	$ 6,798	$ -	$ 6,798	$ -	$ (11,442)
Educational Resource Center Catalogs	3,025	-	400	400	-	-	362	2,000	2,362	-	1,063
Engineering and Technology Development	72	-	-	-	-	-	-	-	-	-	72
The Evaluation Center	(3,077)	-	8,629	8,629	2,745	-	5,214	-	7,959	-	(2,407)
Graduate School Services	14,753	12	4,842	4,854	1,143	-	89	-	1,232	-	18,375
Honors College	7,624	-	18,193	18,193	-	-	17,588	(1,982)	15,606	-	10,211
Microfilm Service	7,995	-	495	495	-	-	30	-	30	-	8,460
REDE Center	36,948	-	12,045	12,045	8,039	-	9,381	-	17,420	383	31,956
Total Other Educational Services	92,013	762	60,160	60,922	12,183	10,320	47,357	18	69,878	383	83,440
LIBRARIES											
Ann Kercher Memorial	716	-	-	-	-	-	499	-	499	-	217
Faculty Research and Visiting Scholar Fund	-	-	1,927	1,927	-	-	-	-	-	-	1,927
Randall Frazier Memorial	198	-	-	-	-	-	-	-	-	-	198
Laboratory Library Fund	-	-	-	-	-	-	(973)	600	(373)	-	373
A. H. Nadelman Memorial Reference Library	1,935	-	20	20	-	-	-	-	-	-	1,955
George Sprau Award	1,616	1,000	82	1,082	-	-	(20)	-	(20)	-	2,718
Leslie Woods Reference Shelf	13,724	-	673	673	-	-	251	-	251	-	14,146
University Orchestra	277	-	413	413	-	-	190	-	190	-	500
Waldo Library	2,239	105	180	285	-	-	207	-	207	-	2,317
Total Libraries	20,705	1,105	3,295	4,400	-	-	154	600	754	-	24,351
RESEARCH											
Accountancy Faculty Research	10	-	-	-	-	-	-	-	-	-	10
Faculty Research - 1972	154	-	-	-	-	-	(75)	-	(75)	187	416
Geography Department Research Projects	629	-	259	259	498	2,940	11,175	(774)	13,839	21,000	8,049
Industrial Education Metric Research	2,495	300	-	300	-	-	910	-	910	-	1,885
Research Services Book	(132)	-	149	149	-	-	(79)	-	(79)	-	96
Total Research	3,156	300	408	708	498	2,940	11,931	(774)	14,595	21,187	10,456
EXTENSION AND OFF CAMPUS INSTRUCTION											
Field Services - Continuing Education	1,146	-	1,213	1,213	50	-	(126)	-	(76)	-	2,435
Administrative Services Project	-	-	1,200	1,200	1,165	-	325	-	1,490	1,000	710
Continuing Education for Women	8,346	-	3,980	3,980	-	-	(437)	4,000	3,563	-	8,763
DCE Rotating - Area Offices	2,099	-	-	-	-	-	25	-	25	-	2,074
Revolving Teacher Center - Muskegon	252	-	-	-	-	-	(1,006)	-	(1,006)	-	1,258
Revolving Textbooks	(1,406)	-	-	-	-	-	268	(1,678)	(1,410)	-	4
Continuing Education - Conferences	21,462	-	52,958	52,958	1,701	-	53,502	4,725	59,928	1,240	15,732
Future Homemakers of America	-	-	34,751	34,751	581	-	28,588	-	29,169	-	5,582
Language Arts - Minor	3,066	-	-	-	90	-	1,104	-	1,194	-	1,872
Medieval Conference Special	-	-	5,484	5,484	482	-	3,584	-	4,066	-	1,418

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FUND	BALANCE JULY 1, 1976	REVENUE			EXPENDITURES					TRANSFERS IN (OUT)	BALANCE JUNE 30, 1977
		GIFTS AND GRANTS	DEPARTMENTAL ACTIVITIES	TOTAL	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND SERVICES	SUPPORT (IN) OUT	TOTAL		
EXTENSION AND OFF CAMPUS INSTRUCTION (Concluded)											
The New Campus	$ (300)	$ -	$ 37	$ 37	$ -	$ -	$ (308)	$ -	$ (308)	$ -	$ 45
Non-credit Photo Workshop - ERC	93	-	192	192	-	-	-	-	-	-	285
Retail Education Programs	-	-	315	315	-	-	(334)	-	(334)	-	649
Rotating conference - Battle Creek	974	-	974	974	-	-	651	-	651	-	1,297
Rotating conference - Muskegon	3,565	-	8,082	8,082	400	-	8,648	-	9,048	-	2,599
Rotating Conference - Benton Harbor	927	-	-	-	-	-	-	-	-	-	927
Continuing Education - Non-credit Programs	44,475	-	24,125	24,125	10,471	-	19,882	5,784	36,137	-	32,463
Paper Pulp Non-credit Summer Program	23,635	-	53,477	53,477	14,870	-	25,201	-	40,071	-	37,041
Winning Women	-	-	78,711	78,711	743	-	73,662	-	74,405	-	4,306
Total Extension and Off Campus Instruction	108,334	-	265,499	265,499	30,553	-	213,229	12,831	256,613	2,240	119,460
STUDENT SERVICES											
Chapel	9,342	-	4,680	4,680	-	831	464	488	1,783	-	12,239
The Community Koinonia	182	-	400	400	-	-	318	-	318	-	264
Counseling Bureau	5,360	-	110	110	-	101	247	-	348	-	5,122
Dialogue Center	780	-	3,274	3,274	-	-	2,907	-	2,907	-	1,147
Film Series	2,297	100	400	500	50	-	943	(180)	813	-	1,984
Flossie Sangren Room	360	-	-	-	-	-	75	-	75	-	285
Foreign Study Services	538	-	580	580	-	-	669	-	669	-	449
Sky Broncos Airplane Account	14,032	-	31,476	31,476	-	34,553	12,605	-	47,158	-	(1,650)
Student Services - Printing Equipment	8,054	-	-	-	1,500	1,596	3,278	-	6,374	-	1,680
Student Services - Uncommitted	42	-	-	-	-	-	-	-	-	-	42
Testing	(2)	-	-	-	-	-	(2)	-	(2)	-	-
United Campus Christian Fellowship	(149)	-	410	410	-	-	702	-	702	-	(441)
University Choir	-	-	173	173	-	-	96	-	96	-	77
University Wind Ensemble	-	-	2,489	2,489	-	-	-	-	-	-	2,489
WIDR - AM	(5,018)	-	-	-	-	-	(5,018)	-	(5,018)	-	-
WIDR - Department Services	(20,847)	-	-	-	-	-	31	(9,186)	(9,155)	-	(11,692)
WIDR - FM	(1,864)	-	3,277	3,277	10,481	335	22,636	(24,000)	9,452	-	(8,039)
WIDR - FM Organizational Account	56	-	-	-	-	-	56	-	56	-	-
WMU Parents' Association	954	-	6,953	6,953	87	-	4,643	-	4,730	-	3,177
Women's Center	1,327	699	3,820	4,519	750	575	2,443	-	3,768	-	2,078
Total Student Services	15,444	799	58,042	58,841	12,868	37,991	47,093	(32,878)	65,074	-	9,211
PUBLIC SERVICES											
Alumni Affairs and Development Programs	(2,249)	1,260	-	1,260	-	-	29,104	-	29,104	-	(30,093)
Alumni Relations	118,104	139,544	3,824	143,368	-	-	196,919	33,900	230,819	-	30,653
Capital - Development Project	15,500	-	-	-	-	-	15,500	-	15,500	-	-
Development Feasibility Study	5	-	-	-	-	-	5	-	5	-	-
Development - Mike Gary	(859)	-	-	-	426	-	(2,136)	-	(1,710)	-	851
Diamond Jubilee	-	-	385	385	371	-	(28,821)	-	(28,450)	-	28,835
Fine Arts Development	53,826	-	62,522	62,522	-	-	2,072	-	2,072	-	114,276
High School - College English Conference	1,796	-	638	638	-	-	1,202	-	1,202	-	1,232
Institute of Blind Rehabilitation	14,968	-	-	-	-	-	1,286	-	1,286	-	13,682

Western Michigan University
DESIGNATED FUND
Year ended June 30, 1977

		REVENUE			EXPENDITURES						
FUND	BALANCE JULY 1, 1976	GIFTS AND GRANTS	DEPARTMENTAL ACTIVITIES	TOTAL	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND SERVICES	SUPPORT (IN) OUT	TOTAL	TRANSFERS IN (OUT)	BALANCE JUNE 30, 1977
PUBLIC SERVICES (Concluded)											
News and Publications	$ 768	$ -	$ 78	$ 78	$ -	$ 297	$ 142	$ -	$ 439	$ -	$ 407
NSF Directory Service	9,865	-	9,945	9,945	-	367	5,202	-	5,569	-	14,241
Perspectives	965	-	26	26	-	-	991	-	991	-	-
Presidents' Club	7,000	-	-	-	-	-	7,000	-	7,000	-	-
Regional History Collections Project	60	-	-	-	-	-	-	-	-	-	60
Research and Publications											
Sagitario	344	-	7	7	-	-	310	-	310	-	41
Kalamazoo City	437	-	584	584	-	-	-	-	-	-	1,021
Total Public Services	220,530	140,804	78,009	218,813	797	664	228,776	33,900	264,137	-	175,206
GENERAL ADMINISTRATIVE											
Contract Disallowance	14,738	-	21,200	21,200	-	-	14,623	-	14,623	-	21,315
Investment Income	300,002	-	120,992	120,992	-	-	834	-	834	(95,162)	324,998
WMU Unrestricted	2,762	-	-	-	-	500	2,165	-	2,665	-	97
Total General Administrative	317,502	-	142,192	142,192	-	500	17,622	-	18,122	(95,162)	346,410
BUSINESS OPERATIONS											
Investment Operations	1,308	-	-	-	-	-	1,340	-	1,340	-	(32)
Photocopy Operations	(386)	-	1,880	1,880	-	-	11,282	(14,328)	(3,046)	-	4,540
Self Insurance Activities	303,663	-	97,508	97,508	-	-	495	-	495	-	400,676
Total Business Operations	304,585	-	99,388	99,388	-	-	13,117	(14,328)	(1,211)	-	405,184
OPERATIONS AND MAINTENANCE											
Farm Operations	(5,237)	-	18,999	18,999	3,296	-	14,671	-	17,967	-	(4,205)
Physical Plant - Landscaping	308	30	-	30	-	-	(211)	-	(211)	-	549
Total Operations and Maintenance	(4,929)	30	18,999	19,029	3,296	-	14,460	-	17,756	-	(3,656)
TOTAL DESIGNATED FUND	$1,503,131	$221,779	$1,332,400	$1,554,179	$272,579	$108,638	$1,064,198	$(25,681)	$1,419,734	$(39,261)	$1,598,315

NOTE: Interest income included in departmental activities $206,886

Western Michigan University
AUXILIARY ACTIVITIES FUND
Year ended June 30, 1977

	FUND BALANCE (DEFICIT) JULY 1, 1976	REVENUE	EXPENDITURES				REVENUE OVER (UNDER) EXPENDITURES	TRANSFERS IN (OUT)		FUND BALANCE (DEFICIT) JUNE 30, 1977
			SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND EXPENSES	SUPPORT		DEBT SERVICE	OTHER	
AUXILIARY ACTIVITIES										
Housing and other operations										
Residence halls and dining rooms		$ 9,382,847	$2,851,186	$ 37,698	$4,466,749	$ -	$2,027,214	$(2,027,214)	$ -	
Other dining facilities		21,260	10,261	-	15,597	-	(4,598)	4,598	-	
Apartments		890,222	13,631	-	391,152	-	485,439	(485,439)	-	
Parking system		362,888	156,747	-	98,469	(60,000)	167,672	(167,672)	-	
Pilot training fees		12,000	-	-	-	-	12,000	(12,000)	-	
Investment income		272,148	-	-	-	-	272,148	(272,148)	-	
		10,941,365	3,031,825	37,698	4,971,967	(60,000)	2,959,875	(2,959,875)	-	
Student fee allocation		1,428,896	-	-	-	-	1,428,896	(1,428,896)	-	
Student Center and other student facilities										
Student Center		976,421	624,450	1,940	431,275	-	(81,244)	-	-	
Refurnishing of residence halls		-	-	54,299	-	-	(54,299)	-	-	
Walwood Residence Hall and Union Building		112,384	66,405	-	53,719	-	(7,740)	-	-	
Investment income		199,848	-	-	-	-	199,848	-	-	
Miscellaneous		47,791	-	-	-	-	47,791	-	241,555	
		1,336,444	690,855	56,239	484,994	-	104,356	-	241,555	
Total	$1,280,380	13,706,705	3,722,680	93,937	5,456,961	(60,000)	4,493,127	(4,388,771)	241,555	$1,626,291
Other auxiliary activities										
Bookstore	454,840	2,218,349	329,114	1,224	1,713,788	100,000	74,223	-	(11,667)	517,396
Recreation, intramurals and athletics	(277,854)	459,291	407,287	2,052	619,896	(478,280)	(91,664)	-	-	(369,518)
Other	(140,472)	2,792,524	731,547	164,288	2,069,738	(266,839)	93,790	-	-	(46,682)
Total other auxiliary activities	36,514	5,470,164	1,467,948	167,564	4,403,422	(645,119)	76,349	-	(11,667)	101,196
TOTAL AUXILIARY ACTIVITIES	$1,316,894	$19,176,869	$5,190,628	$261,501	$9,860,383	$(705,119)	$4,569,476	$(4,388,771)	$229,888	$1,727,487

Western Michigan University
EXPENDABLE RESTRICTED FUND
Year ended June 30, 1977

	BALANCE OF	REVENUE				EXPENDITURES				TRANSFERS IN (OUT)		BALANCE OF
FUND	RESTRICTED REVENUE JULY 1, 1976	FEDERAL CONTRACTS AND GRANTS	GIFTS AND OTHER GRANTS	OTHER	TOTAL	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND EXPENSES	TOTAL	INDIRECT COST	OTHER	RESTRICTED REVENUE JUNE 30, 1977
NSTRUCTION EXPENDITURES												
American Foundation for Blind	$ 10,525	$ -	$ -	$ -	$ -	$ 10,500	$ -	$ 25	$ 10,525	$ -	$ -	$ -
U.S. Department of Army	995	-	-	-	-	744	-	153	897	(98)	-	-
Battle Creek Sanitorium Hospital	1,422	-	-	-	-	-	-	552	552	-	-	870
Bridgeport Community Schools	1,414	-	-	-	-	-	-	-	-	-	-	1,414
Central Michigan University	-	-	1,500	-	1,500	-	-	273	273	-	-	1,227
The Civic Fund	7,856	-	-	-	-	6,563	-	-	6,563	-	-	1,293
Continuing Education (105 grants)	254,552	-	302,632	-	302,632	249,210	2,080	98,901	350,191	(38,278)	(11,938)	156,777
Council for Int'l Programs (2 grants)	6,458	-	10,193	-	10,193	2,934	-	7,930	10,864	-	500	6,287
Ford Foundation	25,000	-	25,000	-	25,000	-	-	8,407	8,407	-	-	41,593
Grand Rapids Engineering	13,968	-	3,700	-	3,700	7,584	-	738	8,322	-	-	9,346
University of Guam	33,087	-	83,632	-	83,632	34,025	(900)	71,647	104,772	-	-	11,947
H.E.W. Office of Education (19 grants)	271,818	624,693	-	1,000	625,693	260,921	-	204,076	464,997	(29,607)	(2,389)	400,518
H.E.W. Office of Human Development	-	29,037	-	-	29,037	19,466	-	6,326	25,792	(1,730)	-	1,515
City of Kalamazoo (2 grants)	6,391	-	-	-	-	-	-	76	76	-	(6,315)	-
Kalamazoo Foundation (2 grants)	2,300	-	10,525	-	10,525	10,514	-	2,311	12,825	-	-	-
W. K. Kellogg Foundation	7,700	-	7,700	-	7,700	-	3,700	3,475	7,175	-	-	8,225
Michigan Department of Civil Service	255	-	-	-	-	-	-	-	-	-	-	255
Michigan Department of Education (18 grants)	20,605	-	160,509	-	160,509	74,120	-	52,119	126,239	(870)	823	54,828
Michigan Department of Public Health (5 grants)	62,725	-	(3,651)	-	(3,651)	16,412	-	6,492	22,904	-	(4,804)	31,366
Michigan State University	(1,086)	-	4,484	-	4,484	2,270	-	1,900	4,170	-	-	(772)
Michigan Office of Criminal Justice (2 grants)	(1,314)	-	-	-	-	1,698	-	(3,012)	(1,314)	-	-	-
Mott Foundation (21 grants)	348,717	-	274,595	-	274,595	92,302	-	193,257	285,559	-	-	337,753
Michigan T.B. and Respiratory Association	344	-	-	-	-	-	-	58	58	-	-	286
Michigan Department of Social Services (4 grants)	20,296	-	77,064	-	77,064	26,748	-	54,751	81,499	(2,597)	32,828	46,092
National Program for Educational Evaluation - Dallas	-	-	30,600	-	30,600	9,588	-	13,426	23,014	-	-	7,586
National Program for Educational Evaluation - Lansing	-	-	31,350	-	31,350	9,837	-	12,011	21,848	-	-	9,502
The Seeing Eye	671	-	5,220	-	5,220	-	-	3,980	3,980	-	-	1,911
The Upjohn Company (4 grants)	742	-	4,990	-	4,990	-	-	5,522	5,522	-	-	210
Veterans Administration (2 grants)	16,180	(6,210)	-	-	(6,210)	1,297	-	6,567	7,864	(306)	-	1,800
Special Projects (9 grants)	110,999	-	3,865	-	3,865	2,465	4,737	33,723	40,925	-	(8,000)	65,939
H.E.W. Public Health Service (9 grants)	276,411	28,566	-	-	28,566	123,901	10,599	122,905	257,405	(18,708)	-	28,864
H.E.W. Social Rehabilitation Services (10 grants)	40,967	326,935	-	-	326,935	117,541	-	194,631	312,172	(16,498)	-	39,232
National Science Foundation (7 grants)	19,241	(84)	-	-	(84)	1,706	5,343	8,939	15,988	(726)	-	2,443
Greater Kalamazoo United Way	841	-	-	-	-	-	-	756	756	-	-	85
John and Priscilla Upjohn Foundation	-	-	11,000	-	11,000	-	-	2,743	2,743	-	-	8,257
Total Instruction Expenditures	1,560,080	1,002,937	1,044,908	1,000	2,048,845	1,082,346	25,559	1,115,658	2,223,563	(109,118)	705	1,276,649

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Western Michigan University

EXPENDABLE RESTRICTED FUND

Year ended June 30, 1977

FUND	BALANCE OF RESTRICTED REVENUE JULY 1, 1976	REVENUE				EXPENDITURES				TRANSFERS IN (OUT)		BALANCE OF RESTRICTED REVENUE JUNE 30, 1977
		FEDERAL CONTRACTS AND GRANTS	GIFTS AND OTHER GRANTS	OTHER	TOTAL	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND EXPENSES	TOTAL	INDIRECT COST	OTHER	
RESEARCH												
Alcoa Foundation	$ 1,577	$ -	$ -	$ -	$ -	$ -	$ -	$ 295	$ 295	$ -	$ -	$ 1,282
American Education Research Association (2 grants)	28,819	-	44,110	-	44,110	15,595	-	23,398	38,993	(3,822)	-	30,114
Austin Lake Improvement Association	-	-	16,000	-	16,000	-	-	433	433	-	-	15,567
Calhoun County	-	-	69,981	-	69,981	1,039	-	686	1,725	(438)	-	67,818
Energy Research and Development Administration	44,847	-	-	-	-	12,698	260	1,497	14,455	(6,419)	-	23,973
Environmental Protection Agency	182	-	-	-	-	-	-	182	182	-	-	-
Faculty Research (61 grants)	27,660	-	-	4	4	527	2,360	82,487	85,374	-	88,962	31,252
Gravel Lake Association	-	-	500	-	500	-	-	-	-	-	-	500
Hill Family Foundation	(4,357)	-	-	-	-	-	-	-	-	4,357	-	-
H.E.W. Office of Education	2,628	-	-	-	-	39	102	1,849	1,990	(638)	-	-
City of Kalamazoo	-	-	1,350	-	1,350	-	-	-	-	-	-	1,350
University of Illinois	-	-	26,950	-	26,950	488	-	10,375	10,863	(1,960)	-	14,127
County of Kalamazoo (2 grants)	16,528	-	(2,348)	-	(2,348)	9,460	-	4,541	14,001	-	-	179
Latin American Studies Association	779	-	-	-	-	-	-	268	268	-	-	511
Merck & Co., Inc.	223	-	-	-	-	-	816	(593)	223	-	-	-
Mississippi Flyway Council	8	-	-	-	-	-	-	8	8	-	-	-
Michigan Heart Association	1,129	-	-	-	-	-	-	-	-	-	-	1,129
Michigan Council for the Arts	-	-	2,500	-	2,500	200	-	1,300	1,500	-	-	1,000
Michigan Department of Natural Resources	-	-	1,800	-	1,800	-	-	819	819	-	-	981
Michigan Department of State	2	-	(2)	-	(2)	-	-	-	-	-	-	-
Michigan Public Health (4 grants)	4,700	-	87,124	-	87,124	53,475	-	26,265	79,740	-	-	12,084
Miles Laboratory (2 grants)	5,936	-	-	-	-	5,733	-	2,762	8,495	(1,400)	-	(3,959)
Ohio State University	-	-	19,204	-	19,204	7,301	-	2,704	10,005	(1,950)	-	7,249
Purdue University	-	-	5,235	-	5,235	855	-	-	855	-	-	4,380
Research Corporation	571	-	-	-	-	-	-	113	113	-	-	458
Riverwood Community Mental Health Center	-	-	5,232	-	5,232	1,125	-	138	1,263	-	-	3,969
Social Context Stimulant Drug Treatment	765	-	-	-	-	-	-	-	-	-	(765)	-
The Upjohn Company (11 grants)	44,543	-	9,450	-	9,450	3,080	-	7,923	11,003	-	-	42,990
H.E.W. Public Health Service (6 grants)	57,122	167,600	-	-	167,600	90,650	-	45,700	136,350	(26,182)	-	62,190
National Science Foundation (4 grants)	62,584	12,000	-	-	12,000	13,162	-	11,008	24,170	(5,297)	-	45,117
Total Research	296,246	179,600	287,086	4	466,690	215,427	3,538	224,158	443,123	(43,749)	88,197	364,261

Western Michigan University
EXPENDABLE RESTRICTED FUND
Year ended June 30, 1977

UND	BALANCE OF RESTRICTED REVENUE JULY 1, 1976	REVENUE				EXPENDITURES				TRANSFERS IN (OUT)		BALANCE OF RESTRICTED REVENUE JUNE 30, 1977
		FEDERAL CONTRACTS AND GRANTS	GIFTS AND OTHER GRANTS	OTHER	TOTAL	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND EXPENSES	TOTAL	INDIRECT COST	OTHER	
TUDENT AID												
A Better Opportunity	$ (10,656)	$ -	$ -	$ -	$ -	$ 750	$ -	$ 81,743	$ 82,493	$ -	$157,981	$ 64,832
Academic Scholarships	833	-	15,335	-	15,335	-	-	16,443	16,443	-	2,500	2,225
Alpha Beta Epsilon Scholarship	-	-	200	-	200	-	-	200	200	-	-	-
American Association of University Women	-	-	1,000	-	1,000	-	-	1,000	1,000	-	-	-
American Cancer Society	-	-	1,500	-	1,500	-	-	1,500	1,500	-	-	-
American National Bank Scholarship	1,695	-	-	-	-	-	-	260	260	-	-	1,435
Applied Sciences Scholarship	1,200	-	-	-	-	-	-	1,180	1,180	-	1.100	1.120
Arts and Sciences Merit Scholarship	1,300	-	-	-	-	-	-	1,275	1,275	-	1.600	1,625
Athletic Grants in Aid	-	-	-	-	-	-	-	366,770	366,770	-	366.770	-
Grover Bartoo Mem. Scholarship	(150)	-	-	-	-	-	-	(208)	(208)	-	-	58
Wm. R. Biggs Associates Scholarship	-	-	250	-	250	-	-	-	-	-	-	250
George Bradley Physics Award	883	-	-	41	41	-	-	18	18	-	-	906
Business Achievement Award	1,200	-	-	-	-	-	-	984	984	-	1.400	1.616
Central States Universities Oceanography	(717)	-	-	-	-	-	-	-	-	-	2.517	1.800
Homer L. Carter Scholarship	500	-	-	-	-	-	-	325	325	-	-	175
Clausing Scholarship	1,577	-	100	-	100	-	-	1,677	1,677	-	-	-
Clifford Chapman Scholarship	1,563	-	3,233	-	3,233	-	-	4,250	4,250	-	-	546
Civic Fund (2 grants)	10,061	-	7,000	-	7,000	-	-	16,660	16,660	-	-	401
College General Studies Scholarship	-	-	-	-	-	-	-	(400)	(400)	-	600	1.000
College Health-Human Services Scholarship	-	-	-	-	-	-	-	(5)	(5)	-	600	605
Dewaters Trust Fund	-	-	290	2,368	2,658	-	-	2,658	2,658	-	-	-
Dorothy U. Dalton Foundation (2 grants)	2,945	-	6,000	-	6,000	-	-	8,945	8,945	-	-	-
Distributive Education Scholarship	9,052	-	22,084	1,500	23,584	-	-	20,516	20,516	-	-	12,120
Dow Marketing Scholarship Award	-	-	3,000	-	3,000	-	-	1.500	1,500	-	-	1,500
Durametallic Corporation Scholarship	-	-	1,000	-	1,000	-	-	1,000	1,000	-	-	-
Education Scholarship	1,200	-	-	-	-	-	-	575	575	-	1.100	1,725
Nancy Ellis Mem. Scholarship	210	-	-	-	-	-	-	135	135	-	-	75
Environmental Studies Program Scholarship	500	-	-	-	-	-	-	-	-	-	-	500
Ernst and Ernst Scholarship	10	-	241	-	241	-	-	250	250	-	-	1
Family and Children Services	6	-	3,575	-	3,575	-	-	2,241	2,241	-	-	1,340
Fine Arts Scholarship	1,100	-	-	-	-	-	-	890	890	-	600	810
Ford Foundation	25,000	-	25,000	-	25,000	-	-	6,321	6,321	-	-	43,679
First Federal Savings Scholarship	610	-	-	-	-	-	-	600	600	-	-	10
Foreign Student Aid	4,492	-	-	-	-	1,288	-	40,744	42,032	-	40.000	2,460
Foundry Scholarship	-	-	4,100	2,900	7,000	-	-	7,000	7,000	-	-	-
General Scholarship	609	-	300	32	332	-	-	483,060	483,060	-	529.409	47,290

Western Michigan University
EXPENDABLE RESTRICTED FUND
Year ended June 30, 1977

FUND	BALANCE OF RESTRICTED REVENUE JULY 1, 1976	REVENUE				EXPENDITURES				TRANSFERS IN (OUT)		BALANCE OF RESTRICTED REVENUE JUNE 30, 1977
		FEDERAL CONTRACTS AND GRANTS	GIFTS AND OTHER GRANTS	OTHER	TOTAL	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND EXPENSES	TOTAL	INDIRECT COST	OTHER	
STUDENT AID (Continued)												
General Motors Scholarship	$ -	$ -	$ 2,447	$ -	$ 2,447	$ -	$ -	$ 1,965	$ 1,965	$ -	$ -	$ 482
Gernant Scholarship	-	-	-	-	-	-	-	(3,105)	(3,105)	-	-	3,105
Greater Detroit Society for the Blind	-	-	200	-	200	-	-	200	200	-	-	-
Alexander Grant & Company	800	-	800	-	800	-	-	750	750	-	-	850
University of Guam	3,857	-	589	-	589	-	-	2,525	2,525	-	-	1,921
Duke Harrah Memorial Scholarship	-	-	600	-	600	-	-	600	600	-	-	-
H.E.W. Office of Education (12 grants)	1,079,087	3,091,705	-	-	3,091,705	665,071	-	2,440,720	3,105,791	(34,473)	135,201	1,165,729
Lucia Harrison Geography Scholarship	2,133	-	-	128	128	-	-	(1,737)	(1,737)	-	-	3,998
Elizabeth Hebben Scholarship	37	-	150	-	150	-	-	(125)	(125)	-	-	312
Hi-Lites Buyers Guide Award	900	-	-	-	-	-	-	-	-	-	(900)	-
Honors String Quartet Scholarship	-	-	-	1,814	1,814	-	-	1,288	1,288	-	-	526
International Directed Teaching Scholarship	(110)	-	-	-	-	-	-	(110)	(110)	-	-	-
Mike Jenkins Scholarship	1,384	-	-	73	73	-	-	100	100	-	-	1,357
Kalamazoo Accountants Association	10	-	500	-	500	-	-	500	500	-	-	10
Kalamazoo Farm Bureau Scholarship	1,161	-	-	-	-	-	-	339	339	-	-	822
Kalamazoo Valley Craftsmen Club	47	-	860	-	860	-	-	860	860	-	-	47
Lakehead Pipe Line Co. Scholarship	-	-	2,000	-	2,000	-	-	2,000	2,000	-	-	-
Librarianship Scholarship	-	-	579	179	758	-	-	(1,484)	(1,484)	-	6,159	8,401
Lubrizol Foundation Award	-	-	500	-	500	-	-	500	500	-	-	-
Harper Maybee Scholarship	2,115	-	-	-	-	-	-	656	656	-	-	1,459
Incentive Grant Program	1,079	-	-	-	-	-	-	216	216	-	10,000	10,863
I B McGladrey Scholarship	-	-	250	-	250	-	-	250	250	-	-	-
Mae Arnold Thacker Scholarship	1,226	-	-	64	64	-	-	(751)	(751)	-	-	2,041
Michigan Higher Education Scholarship Program	3	-	-	318,441	318,441	-	-	316,143	316,143	-	-	2,301
Michigan Intertribal Education Association	-	-	3,802	-	3,802	-	-	3,802	3,802	-	-	-
Michigan Indian Tuition	-	-	-	-	-	-	-	2,271	2,271	-	2,877	606
Michigan Shell Jobbers Association Scholarship	165	-	500	-	500	-	-	665	665	-	-	-
Michigan Public Health (6 grants)	9,238	-	18,900	-	18,900	-	-	13,438	13,438	-	-	14,700
Harold & Beulah McKee Scholarships	500	-	-	-	-	-	-	500	500	-	-	-
Modern and Classical Language Scholarship	1,360	-	-	-	-	-	-	400	400	-	1,000	1,960

Western Michigan University
EXPENDABLE RESTRICTED FUND
Year ended June 30, 1977

FUND	BALANCE OF RESTRICTED REVENUE JULY 1, 1976	REVENUE				EXPENDITURES				TRANSFERS IN (OUT)		BALANCE OF RESTRICTED REVENUE JUNE 30, 1977
		FEDERAL CONTRACTS AND GRANTS	GIFTS AND OTHER GRANTS	OTHER	TOTAL	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND EXPENSES	TOTAL	INDIRECT COST	OTHER	
STUDENT AID (Concluded)												
David & Priscilla Morris Scholarship	$ 53	$ -	$ 1,220	$ -	$ 1,220	$ -	$ -	$ 1,182	$ 1,182	$ -	$ -	$ 91
Northeastern Printers, Inc. Scholarship	-	-	150	-	150	-	-	150	150	-	-	-
Presser Foundation Music Scholarship	-	-	200	-	200	-	-	200	200	-	-	-
Alfred Pugno College of Business Scholarship	10,600	-	500	245	745	-	-	570	570	-	-	10,775
Paul Rood Physics Scholarship	12,903	-	-	669	669	-	-	775	775	-	-	12,797
Paul V. Sangren Foundation	192	-	-	-	-	-	-	65	65	-	-	127
Arnold Schneider Scholarship	436	-	-	-	-	-	-	-	-	-	-	436
Roseann Schneider Business Teachers Scholarship	3,519	-	-	171	171	-	-	(187)	(187)	-	-	3,877
Neil Schoenhals Media Assistantship	2,849	-	200	151	351	-	-	(2,868)	(2,868)	-	(600)	5,468
Russell H. Seibert	28,649	-	-	1,305	1,305	-	-	4,355	4,355	-	-	25,599
Eldon M. Smith Scholarship	-	-	250	-	250	-	-	500	500	-	-	(250)
Lucille Abbot Knobbs Fellowship	2,117	-	-	100	100	-	-	(497)	(497)	-	-	2,714
Crowe, Chizek and Company	500	-	1,000	-	1,000	-	-	1,500	1,500	-	-	-
Doeren, Mayhew, Grob & McNamara Scholarship	-	-	300	-	300	-	-	300	300	-	-	-
Arden J. Elsasser Memorial Scholarship	4,876	-	-	258	258	-	-	300	300	-	-	4,834
Davis Wayne Scholarship in Theatre	5,747	-	13,977	553	14,530	-	-	245	245	-	-	20,032
J. M. Wilson, Sr., Memorial Scholarship	675	-	-	-	-	-	-	675	675	-	-	-
Marian R. Spears Award	25	-	-	-	-	-	-	10	10	-	-	15
D. C. Shilling Scholarship	-	-	500	15	515	-	-	462	462	-	-	53
Edna Burian Skelton Scholarship	515	-	2,500	-	2,500	-	-	2,000	2,000	-	-	1,015
Smith Burnham Scholarship	40	-	-	-	-	-	-	24	24	-	-	16
Society of Mfg. Engineers Indust. Engineering Scholarship	12	-	900	-	900	-	-	450	450	-	-	462
Mathilde Steckelberg Scholarship	-	-	-	-	-	-	-	(214)	(214)	-	-	214
Edwin & Adelaide Steffen Scholarship	2,857	-	-	-	-	-	-	750	750	-	-	2,107
Lee Stryker Memorial Scholarship	-	-	2,500	-	2,500	-	-	-	-	-	-	2,500
Julius Stulberg Memorial Scholarship	1,041	-	-	-	-	-	-	(679)	(679)	-	-	1,720
U.S. Peace Corps	3,728	-	-	-	-	-	-	-	-	-	-	3,728
University Honors Scholarship	696	-	-	-	-	-	-	-	-	-	-	696
U.S. Department of Justice (2 grants)	6,214	83,259	-	-	83,259	-	-	42,650	42,650	-	-	46,823
United Migrants For Opportunity, Inc.	-	-	14,450	20,190	34,640	-	-	10,062	10,062	-	-	24,578
Waldo-Sangren Scholar Award Program	10,102	-	-	-	-	-	-	35,238	35,238	-	18,000	(7,136)
Charles J. Wilcox Memorial	1,231	-	125	57	182	-	-	-	-	-	-	1,413
Hazel Wirick Recognition Scholarship	300	-	-	-	-	-	-	250	250	-	-	50
Total Student Aid	1,239,892	3,174,964	163,657	351,254	3,691,875	667,109	-	3,951,751	4,618,860	(34,473)	1,277,914	1,576,348

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Western Michigan University
EXPENDABLE RESTRICTED FUND
Year ended June 30, 1977

FUND	BALANCE OF RESTRICTED REVENUE JULY 1, 1976	REVENUE				EXPENDITURES				TRANSFERS IN (OUT)		BALANCE OF RESTRICTED REVENUE JUNE 30, 1977
		FEDERAL CONTRACTS AND GRANTS	GIFTS AND OTHER GRANTS	OTHER	TOTAL	SALARIES AND WAGES	CAPITAL OUTLAY	SUPPLIES AND EXPENSES	TOTAL	INDIRECT COST	OTHER	
PUBLIC SERVICE												
Region IV Agency on Aging	$ -	$ -	$ 5,000	$ -	$ 5,000	$ 27	$ -	$ 3,031	$ 3,058	$ (444)	$ -	$ 1,498
Benton Harbor Schools	457	-	-	-	-	-	-	-	-	-	-	457
City of Benton Harbor	-	-	11,516	-	11,516	5,652	-	2,594	8,246	(724)	-	2,546
Calhoun Community Action Agency	700	-	-	-	-	680	-	20	700	-	-	-
Citizens Advisory Council	3,754	-	960	-	960	1,771	-	1,415	3,186	(648)	-	880
Civic Fund	348	-	1,647	-	1,647	-	-	(360)	(360)	-	-	2,355
Continuing Ed. (10 public service)	-	-	12,514	-	12,514	6,997	-	3,877	10,874	(1,006)	-	634
Douglass Community Center	47	-	-	-	-	-	-	-	-	-	-	47
Exxon Foundation	494	-	-	-	-	-	-	494	494	-	-	-
Fetzer Foundation	336	-	1,000	-	1,000	-	-	1,221	1,221	-	-	115
Goldsworth Valley Landscape	576	-	-	-	-	-	-	-	-	-	-	576
Kalamazoo Foundation	1,292	-	-	-	-	-	(192)	842	650	-	-	642
Kalamazoo County	-	-	10,050	-	10,050	-	-	220	220	-	-	9,830
Corporation for Public Broadcasting (3 grants)	7,771	43,219	-	-	43,219	22,639	389	9,122	32,150	-	-	18,840
Berrien City Council of Churches	570	-	-	-	-	-	-	-	-	-	-	570
Michigan Council for the Arts (6 grants)	4,310	-	12,998	-	12,998	-	-	17,248	17,248	-	-	60
Michigan Office of Criminal Justice	-	-	19,397	-	19,397	7,278	1,163	2,618	11,059	-	1,021	9,359
Michigan Department of Education (3 grants)	100	-	53,231	-	53,231	7,270	-	2,705	9,975	-	-	43,356
Michigan Foundation for Arts	5,208	-	-	-	-	-	-	5,208	5,208	-	-	-
Michigan Department of Social Services	(273)	-	-	-	-	-	-	(273)	(273)	-	-	-
Michigan Department of Public Health	-	-	14,691	-	14,691	2,925	-	1,603	4,528	-	-	10,163
Michigan Department of Highways and Transportation	-	-	44,100	-	44,100	-	-	-	-	-	-	44,100
Michigan State Police - Division of Highway Safety Planning	-	-	6,300	-	6,300	-	5,119	753	5,872	-	-	428
Michigan Department of State	-	-	1,700	-	1,700	1,755	-	150	1,905	-	-	(205
National Endowment for the Humanities - Challenge Grant	-	75,200	-	-	75,200	-	-	-	-	-	-	75,200
N.E.H. Challenge Grant Match	-	-	37,331	-	37,331	-	-	-	-	-	(26,777)	10,554
Pupil Transportation (7 grants)	(49,280)	-	271,286	-	271,286	116,617	1,529	131,946	250,092	(4,975)	-	(33,061
SMAHEC Control	8,980	-	-	-	-	-	-	8,980	8,980	-	-	-
South Central Michigan Planning Council (2 grants)	397	-	1,889	-	1,889	2,663	-	2,142	4,805	-	-	(2,519
SPADA Program Development	1,149	-	92	-	92	-	261	403	664	-	-	577
H.E.W. Office of Education (7 grants)	76,840	53,869	-	-	53,869	65,953	-	58,250	124,203	(8,566)	-	(2,060
U.S. Department of Labor	-	31,216	-	-	31,216	27,493	-	-	27,493	-	-	3,723
University of Michigan (3 grants)	9,095	-	-	-	-	1,767	-	2,175	3,942	-	-	5,153
W. E. Upjohn Institute (7 grants)	57,960	-	189,409	-	189,409	58,299	-	1,230	59,529	-	-	187,840
Total Public Service	130,831	203,504	695,111	-	898,615	329,786	8,269	257,614	595,669	(16,363)	(25,756)	391,658
Total Grants	3,247,049	4,561,005	2,192,762	352,258	7,106,025	2,294,668	37,366	5,549,181	7,881,215	(204,003)	1,341,060	3,608,916
Less: Grants Available for Future Expenditures	(2,146,097)	(1,887,246)	1,243,612	-	(643,634)	-	-	-	-	-	-	(2,789,731
TOTAL EXPENDABLE RESTRICTED FUND	$1,100,952	$2,673,759	$3,436,374	$352,258	$6,462,391	$2,294,668	$37,366	$5,549,181	$7,881,215	$(204,003)	$1,341,060	$ 819,185

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Western Michigan University
STUDENT LOAN FUND
Year ended June 30, 1977

FUND	LOAN FUND			LOANS RECEIVABLE				AVAILABLE FOR LOANS AT JUNE 30, 1977
	BALANCE JULY 1, 1976	INVESTMENT INCOME, CONTRIBUTIONS AND OTHER CHANGES	BALANCE JUNE 30, 1977	OUTSTANDING JULY 1, 1976	LOANS GRANTED	LOAN REDUCTIONS	OUTSTANDING JUNE 30, 1977	
UNIVERSITY STUDENT LOAN PROGRAM								
Alpha Beta Epsilon	$ 1,508	$ 2,214	$ 3,722	$ 1,024	$ 2,611	$ 1,781	$ 1,854	$ 1,868
Alumni Short Term	18,311	350	18,661	15,162	19,357	19,107	15,412	3,249
American Business Club of Kalamazoo	2,378	15	2,393	1,839	1,300	1,700	1,439	954
Robert Anderson Memorial	530	31	561	450	180	100	530	31
AAUW Graduate Social Work	1,172	-	1,172	847	-	331	516	656
AAUW Nursery Education	2,143	5	2,148	1,067	475	642	900	1,248
AWS	7,196	44	7,240	4,741	649	1,884	3,506	3,734
AUSCO	7,197	56	7,253	3,995	3,929	3,601	4,323	2,930
Fanny Ballou	2,097	46	2,143	1,267	2,318	2,868	717	1,426
Amelia Biscomb	572	11	583	464	350	462	352	231
Emma Wales Brown Student	4,724	124	4,848	3,507	5,435	5,104	3,838	1,010
Ernest Burnham Rural	5,623	100	5,723	2,840	6,227	6,056	3,011	2,712
Chapman	28,113	394	28,507	21,533	27,812	28,800	20,545	7,962
College of Applied Sciences	424	3	427	14	535	349	200	227
Adrian Trimpe Distributive Education	5,767	38	5,805	3,709	2,600	2,636	3,673	2,132
Dorothy Dalton	513	11	524	206	520	595	131	393
Delta Kappa Gamma	200	-	200	159	-	20	139	61
Delta Sigma Theta	1,838	24	1,862	930	2,275	1,689	1,516	346
Vlada & Irene Dimac	505	4	509	273	100	200	173	336
Gordon & Ferne Elferdink	3,854	1,347	5,201	2,494	3,966	4,236	2,224	2,977
Michael Finley	571	7	578	66	860	906	20	558
Foreign Student Aid	11,795	255	12,050	9,800	9,198	7,605	11,393	657
Foreign Student Tuition	833	38	871	563	-	(38)	601	270
James Gardner Memorial	199	1	200	25	170	170	25	175
Leroy H. Harvey Memorial	1,370	109	1,479	610	275	635	250	1,229
Harris-Brigham	2,685	46	2,731	1,707	2,880	2,346	2,241	490
Eunice E. Herald Home Economics	1,307	270	1,577	946	600	947	599	978
Deldee M. Herman Forensic	433	3	436	318	-	145	173	263
Hi Lites Buyers Guide	-	900	900	-	-	-	-	900
John C. Hoekje	1,736	34	1,770	833	2,450	1,803	1,480	290
Inter-fraternity Council	2,508	33	2,541	1,052	700	1,357	395	2,146
Freburn W. James	1,560	(33)	1,527	929	1,386	1,040	1,275	252
Rev. B. Moses James Memorial	2,001	57	2,058	1,232	2,825	3,026	1,031	1,027
John Jenkins Memorial	6,315	134	6,449	2,936	5,693	4,840	3,789	2,660
Walter L. Jenkins Memorial	403	-	403	-	18	18	-	403
Kalamazoo Chapter of the MAEDC	3,017	17	3,034	1,015	500	176	1,339	1,695
Kalamazoo Ladies Library Association	394	4	398	200	400	350	250	148
Kalamazoo Motor Freight	2,384	27	2,411	1,476	1,600	1,300	1,776	635
Jerome E. J. Keane Short-term	11,093	240	11,333	9,402	12,885	13,103	9,184	2,149
Kiwanis Educational Aid	12,194	140	12,334	10,597	9,514	10,142	9,969	2,365
Dr. Radford Kuykendall	1,077	23	1,100	540	1,030	949	621	479
Alice L. Le Fevre	16,181	(5,763)	10,418	3,980	3,085	2,068	4,997	5,421
Elizabeth E. Lichty	3,984	9	3,993	1,887	3,861	3,548	2,200	1,793
Marvel F. Liddy Student	42,031	662	42,693	33,511	39,740	38,838	34,413	8,280
David E. Ling Memorial	528	6	534	350	575	650	275	259

Western Michigan University

STUDENT LOAN FUND

Year ended June 30, 1977

FUND	LOAN FUND BALANCE JULY 1, 1976	LOAN FUND INVESTMENT INCOME, CONTRIBUTIONS AND OTHER CHANGES	LOAN FUND BALANCE JUNE 30, 1977	LOANS RECEIVABLE OUTSTANDING JULY 1, 1976	LOANS RECEIVABLE LOANS GRANTED	LOANS RECEIVABLE LOAN REDUCTIONS	LOANS RECEIVABLE OUTSTANDING JUNE 30, 1977	AVAILABLE FOR LOANS AT JUNE 30, 1977
UNIVERSITY STUDENT LOAN PROGRAM (Continued)								
Larry B. Lockner Memorial	$ 1,157	$ 43	$ 1,200	$ 600	$ 850	$ 889	$ 561	$ 639
Rayth W. Lower Memorial	109	-	109	-	-	-	-	109
Charles H. Maher	1,132	32	1,164	538	1,000	897	641	523
R. C. Mahon Foundation	8,855	166	9,021	6,786	8,708	8,646	6,848	2,173
Mildred Maloney	267	4	271	250	80	170	160	111
Mathematics Faculty Memorial	4,438	46	4,484	2,285	2,500	2,873	1,912	2,572
McCracken Memorial	1,428	-	1,428	21	-	21	-	1,428
Mexican - American	492	3	495	75	750	559	266	229
Michigan Broadcasting Pioneer	109	-	109	79	-	27	52	57
Michigan Indian	500	2	502	200	150	300	50	452
Migrant Student	3,018	10	3,028	2,513	925	1,101	2,337	691
Fred W. Miholich Memorial	9,930	147	10,077	6,797	10,430	9,719	7,508	2,569
Fred W. Miholich Special Education	10,498	8	10,506	5,612	2,450	1,344	6,718	3,788
MLK	-	-	-	290	2,591	1,868	1,013	(1,013)
Muskegon County Ret. Teachers' Association	370	-	370	82	-	82	-	370
Charles S. Nichols Memorial	721	1	722	-	100	100	-	722
Occupational Therapy	2,907	19	2,926	2,672	800	1,700	1,772	1,154
Omnibus	1,597	819	2,416	596	1,550	1,129	1,017	1,399
Truman Pascoe Memorial	1,713	-	1,713	1,059	500	160	1,399	314
Panhellenic Society - Grand Rapids	309	-	309	200	200	145	255	54
Panhellenic WMU Council	748	-	748	122	50	50	122	626
Panhellenic Student - Detroit	710	3	713	179	50	150	79	634
Ray C. Pellet Memorial	373	3	376	89	470	291	268	108
PIMA	3,147	86	3,233	2,513	1,200	865	2,848	385
Archie C. Potter	917	12	929	425	1,142	1,134	433	496
Douglas Ratcliff	4,007	561	4,568	2,683	4,505	4,882	2,306	2,262
Gerald Osborn Memorial	1,115	20	1,135	450	1,100	1,075	475	660
Home Economics Memorial	1,165	2	1,167	235	-	220	15	1,152
Nellie N. Reid Memorial	1,446	16	1,462	502	700	545	657	805
Rotary	1,330	9	1,339	892	300	320	872	467
Raleigh A. Robinson Memorial	-	1,251	1,251	-	1,770	520	1,250	1
Katherine Shuver	6,860	196	7,056	1,358	3,707	2,451	2,614	4,442
Sigma Phi Omega B. Hayes Memorial	539	1	540	-	100	100	-	540
Sigma Tau Gamma	853	-	853	173	-	25	148	705
J. T. Smith	966	47	1,013	527	650	440	737	276
R. Franklin Smith Memorial	1,115	127	1,242	400	500	500	400	842
SSE Credit Union	1,263	226	1,489	431	1,480	636	1,275	214
Marion R. Spear O.T	1,204	242	1,446	732	400	475	657	789
State DAR	761	(92)	669	493	130	560	63	606
George Sprau	1,446	75	1,521	1,311	200	98	1,413	108
Kenneth Squires Memorial	1,674	65	1,739	1,217	2,915	2,405	1,727	12
Helen Statler	549	4	553	340	175	173	342	211
J. Fred Staley	1,621	29	1,650	925	1,005	809	1,121	529
Stone DAR	537	8	545	190	400	437	153	392
Ron Strawser	1,383	37	1,420	397	-	109	288	1,132

Western Michigan University
STUDENT LOAN FUND
Year ended June 30, 1977

FUND	LOAN FUND			LOANS RECEIVABLE				AVAILABLE FOR LOANS AT JUNE 30, 1977
	BALANCE JULY 1, 1976	INVESTMENT INCOME. CONTRIBUTIONS AND OTHER CHANGES	BALANCE JUNE 30, 1977	OUTSTANDING JULY 1, 1976	LOANS GRANTED	LOAN REDUCTIONS	OUTSTANDING JUNE 30, 1977	
UNIVERSITY STUDENT LOAN PROGRAM (Concluded)								
Student	$ 34,189	$ 646	$ 34,835	$ 25,248	$ 30,957	$ 29,524	$ 26,681	$ 8,154
Marion Tamin French	3,553	249	3,902	1,427	-	927	500	3,402
TAPPI	5,703	539	6,242	1,917	5,388	1,168	6,137	105
C. N. VanDeventer	2,262	1,128	3,390	876	3,980	3,321	1,535	1,855
University Dames of WMU	1,604	921	2,525	867	2,283	2,400	750	1,775
Dr. Charles VanRiper Speech Pathology & Aud.	1,209	21	1,230	560	-	510	50	1,180
Veterans' Memorial	3	-	3	-	-	-	-	3
Waldo Memorial	612	(95)	517	401	1,470	980	891	(374)
Waldo-Feather-Frazier	403	227	630	200	300	225	275	355
Mary H. Watt Student	14,243	329	14,572	10,468	17,445	18,597	9,316	5,256
Walter Wegerly	594	513	1,107	349	1,660	908	1,101	6
James A. Welch Foundation	4,798	55	4,853	2,628	2,450	2,291	2,787	2,066
WMU Speech	4,709	74	4,783	1,052	-	400	652	4,131
WMU Southern California	3,664	(92)	3,572	3,303	2,070	2,596	2,777	795
WMU Language Department	1,687	19	1,706	678	550	1,128	100	1,606
WMU Paper Tech. Alumni Association	967	1	968	500	400	200	700	268
WMU Parents Association	5,044	158	5,202	2,686	6,964	5,492	4,158	1,044
W. Dean Worden	987	38	1,025	345	1,300	1,245	400	625
Crystal Worner Memorial	4,848	349	5,197	2,128	8,389	5,540	4,977	220
	397,722	11,344	409,066	253,368	323,023	306,537	269,854	139,212
Accrued interest receivable	3,125	71	3,196	3,125	71	-	3,196	-
Deposits	73,500	-	73,500	83,500	-	-	83,500	(10,000)
	474,347	11,415	485,762	339,993	323,094	306,537	356,550	
Less allowance for doubtful accounts	(43,000)	(3,000)	(46,000)	(43,000)	(3,000)	-	(46,000)	
Total University Student Loan Program	431,347	8,415	439,762	296,993	320,094	306,537	310,550	129,212
FEDERAL STUDENT LOAN PROGRAM								
National Direct/Defense Student	8,574,573	697,823	9,272,396	8,407,416	1,193,318	741,564	8,859,170	413,226
Collection fees added	-	-	-	-	431	-	431	(431)
	8,574,573	697,823	9,272,396	8,407,416	1,193,749	741,564	8,859,601	
Less allowance for doubtful accounts	(887,000)	(52,000)	(939,000)	(887,000)	(52,000)	-	(939,000)	
Total Federal Student Loan Program	7,687,573	645,823	8,333,396	7,520,416	1,141,749	741,564	7,920,601	412,795
TOTAL STUDENT LOANS	$8,118,920	$654,238	$8,773,158	$7,817,409	$1,461,843	$1,048,101	$8,231,151	$542,007

Western Michigan University

ENDOWMENT AND SIMILAR FUNDS

Year ended June 30, 1977

FUNDS	PRINCIPAL BALANCE JULY 1, 1976	ADDITIONS: GIFTS	ADDITIONS: INCOME FROM INVESTMENTS	ADDITIONS: GAINS AND (LOSSES)	DEDUCTIONS: TRANSFERS	DEDUCTIONS: EXPENSES	DEDUCTIONS: DISTRIBUTION TO BENEFICIARIES	PRINCIPAL BALANCE JUNE 30, 1977
ENDOWMENT FUND								
Grover Bartoo	$ 2,242	$ -	$ 166	$ -	$ -	$ -	$ (333)	$ 2,075
A. L. Brown	10,332	5,000	935	-	-	-	-	16,267
H. Carter	9,891	-	316	58	-	(99)	-	10,166
Lucia Harrison	494,038	-	27,521	-	(21,000)	(4)	(1,738)	498,817
R. Schneider	1,193	-	38	7	-	(12)	-	1,226
D. C. Shilling	2,144	1,000	118	-	-	-	(128)	3,134
Smith Burnham	1,193	-	93	-	-	-	(41)	1,245
M. Steckelberg	8,000	-	614	-	-	-	(614)	8,000
Edwin and Adelaide Steffen	15,000	-	1,150	-	-	-	(1,150)	15,000
Wm. McKinly and Cornelia Robinson	-	38,000	634	-	53,334	(454)	(230)	91,284
Total Endowment Fund	544,033	44,000	31,585	65	32,334	(569)	(4,234)	647,214
TERM ENDOWMENT FUND								
Alpha Kappa Psi	170	-	6	1	-	(2)	-	175
Annual Fund	18,278	-	583	108	-	(183)	-	18,786
M. J. Gary	4,973	-	159	29	-	(50)	-	5,111
Malmstrom	2,800	3,000	294	17	-	(28)	-	6,083
Charlene F. McKee	20,403	18,669	1,913	-	(3,060)	-	-	37,925
Harold and Beulah McKee	35,400	-	-	-	-	(422)	-	34,978
Senior Class	22,137	7,169	707	131	-	(222)	-	29,922
Total Term Endowment Fund	104,161	28,838	3,662	286	(3,060)	(907)	-	132,980
FUNDS FUNCTIONING AS ENDOWMENTS								
Art Department	5,569	3,731	4,402	-	-	-	-	13,702
Fine Arts	50,000	-	2,853	-	-	-	-	52,853
Mae A. Thacker	15,000	-	1,151	-	-	-	(1,151)	15,000
Total Funds Functioning As Endowments	70,569	3,731	8,406	-	-	-	(1,151)	81,555
ANNUITY AND LIFE INCOME FUND								
Burnham-MacMillan	122,212	-	6,462	-	-	-	(7,959)	120,715
Bess Stinson	18,382	-	1,241	769	-	-	(1,241)	19,151
Herbert and Anne Vogt	64,683	-	3,426	-	-	-	(3,888)	64,221
T. Perg	-	100,000	3,226	-	-	-	(3,226)	100,000
Donald and Jane Thomas	-	43,416	140	2	-	(4,721)	(140)	38,697
WMU Pooled Income Fund	-	8,575	82	(275)	-	-	(82)	8,300
Wm. McKinly and Cornelia Robinson	-	53,920	1,771	(586)	(53,334)	-	(1,771)	-
Total Annuity and Life Income Fund	205,277	205,911	16,348	(90)	(53,334)	(4,721)	(18,307)	351,084
TOTAL	$924,040	$282,480	$60,001	$261	$(24,060)	$(6,197)	$(23,692)	$1,212,833

Western Michigan University
AGENCY FUND
DEPOSITS OF STUDENT ORGANIZATIONS AND OTHERS
Year ended June 30, 1977

	JULY 1, 1976	DEPOSITS	WITHDRAWALS	JUNE 30, 1977
Administrative Professional Association	$ 551	$ 1,089	$ 1,401	$ 239
Africa Seminar	4,550	-	4,549	1
Alumni Association	20,145	35,427	20,859	34,713
Alumni W Club	-	3,627	-	3,627
American Association of University Professors	-	350	533	(183)
Behavior Contracting Services	434	-	331	103
Bronco Booster Operating Expense	(854)	1,984	-	1,130
Campus Action	13	596	802	(193)
Campus Ministry - East Main Church of Christ	(64)	376	361	(49)
Campus Ministry - RCA	(495)	319	2	(178)
Campus Ministry - St. Thomas More	153	316	480	(11)
Cistercian Publications	-	53,821	61,165	(7,344)
Commission on Status of Women	68	270	221	117
Contemplative Studies	-	2,000	-	2,000
Directed Teaching Yorkshire Exchange	-	8,770	-	8,770
Ecumenical Campus Ministry	-	135	126	9
Faculty Caps and Gowns, Insurance and Dues	107	-	5	102
Insurance Premium Rebates	174,857	7,785	164,751	17,891
Lutheran Campus Council - NLCM	71	1,135	878	328
Midwest Association of Behavior Analysis	-	2,065	1,759	306
National Council for Stream Improvement	(5,342)	45,709	42,274	(1,907)
Paper Technology Foundation	226,293	138,912	128,185	237,020
Paper Technology Foundation - Fiber Recycling Project	216,333	120,176	272,938	63,571
R.O.T.C.	4,045	446	3,907	584
Service Account	51,463	264,302	305,472	10,293
Student Organization (151 organizations)	27,104	211,989	206,821	32,272
Summer Institute - Special	12,382	-	3,026	9,356
Vending Machines	676	94	10	760
Special Funds	141	1,841	1,293	689
Western Association of Office Personnel	103	1,251	1,296	58
W.M.U. in France	9,282	-	8,981	301
TOTAL	$742,016	$904,785	$1,232,426	$414,375

Western Michigan University
ANALYSIS OF TRUST ACCOUNTS - SELF LIQUIDATING PROJECTS
June 30, 1977

TRUST ACCOUNT NUMBER		ASSETS ALLOCATED TO INDEBTEDNESS CASH	INVESTMENTS	COMBINED	OUTSTANDING INDEBTEDNESS	NET INCOME	MINIMUM PAYMENT REQUIREMENT	PLEDGED INCOME OVER (UNDER) MINIMUM REQUIREMENT
3002	$4,075,000 Residence Halls and Apartment Revenue Bonds	$ 5,823	$ 200,000	$ 205,823	$ 1,175,000	$ 217,483	$ 227,800	$(10,317)*
3478	$2,425,000 Sinking Fund Bonds	1,456	124,312	125,768	1,118,000	193,655	144,775	48,880
3651	$1,600,000 Residence Halls Sinking Fund Revenue Bonds	712	100,000	100,712	664,000	134,991	104,000	30,991
4108	$1,480,000 Dormitory Revenue Bonds	11,301	271,897	283,198	1,011,000	151,665	72,594	79,071**
4271	$1,050,000 Residence Hall Revenue Bonds	2,439	49,919	52,358	572,000	60,002	62,000	(1,998)*
4575	$3,750,000 Dormitory and Cafeteria Bonds	3,345	705,838	709,183	2,925,000	434,780	213,748	221,032**
4937	$4,250,000 Housing Revenue Bonds	3,019	362,208	365,227	2,111,000	308,960	283,000	25,960
4965	$4,110,000 Housing and Refunding Revenue Bonds	7,168	159,132	166,300	595,000	272,783	316,500	(43,717)*
5387	$4,500,000 Dormitory Revenue Bonds	6,862	654,797	661,659	3,737,000	473,147	262,966	210,181**
5947	$5,200,000 Auditorium Bonds	9,675	365,362	375,037	5,040,000	383,834	373,835	9,999
6346	$150,000 Aviation Facilities Term Loan	-	-	-	47,536	12,000	12,000	-
6412	$3,100,000 Housing Revenue Bonds	1,933	489,191	491,124	2,830,000	325,886	375,000	(49,114)*
6918	$2,000,000 Health Service Building Bonds	6,550	311,031	317,581	1,710,000	135,130	135,000	130
6991	$2,100,000 Student Service Building Bonds	1,871	273,859	275,730	1,905,000	167,017	165,000	2,017
7385	$1,250,000 Parking System Financing	-	-	-	276,768	167,672	165,000	2,672
8563	$1,600,000 Housing Revenue Bonds	10,612	129,618	140,230	1,495,000	99,872	126,850	(26,978)*
8924	$6,600,000 Athletic Facilities Bonds	865	499,434	500,299	6,600,000	592,999	592,700	299
	TOTAL	$73,631	$1,696,598	$4,770,229	$33,812,304	$4,131,876	$3,632,768	$199,108

*The pledged income in these trusts did not meet minimum payment requirements; the difference, therefore, will be met by the available income of the trusts marked **

APPENDIX B

Letters and Forms That Were Used

WESTERN MICHIGAN UNIVERSITY

SECRETARY, BOARD OF TRUSTEES

KALAMAZOO, MICHIGAN
49008

SAMPLE

July 22, 1977

Mr. James Stephenson, Director
Management Services
Data Processing
Western Michigan University

Dear Mr. Stephenson:

Western Michigan University is conducting a self-study for the Sloan Foundation's Commission on Government and Higher Education. This study, hopefully, will provide data on how government regulations affect university activities, and what compliance means to the university in terms of cost.

Forms to conduct this study and instructions on how they are to be completed are being prepared and will be forwarded to you within the next week. These forms will assist you in providing us with information on those changes that have occurred in your area or department as a result of Federal and State laws, regulations or programs.

Even though it is an awkward time of the year, we are asking that this information - as complete as possible - be forwarded to 3090 Administration Building no later than September 9, 1977.

Your assistance in this self-study will be greatly appreciated. If you have questions, please contact Barbara J. Maddox, Director of Special Projects, at 383-1630 or myself at 383-1751.

Sincerely,

Bob

Robert W. Hannah
Secretary

rac

WESTERN MICHIGAN UNIVERSITY
SECRETARY, BOARD OF TRUSTEES
KALAMAZOO, MICHIGAN
49008

SAMPLE

August 2, 1977

Mr. James Stephenson, Director
Management Services
Data Processing
Western Michigan University

Dear Mr. Stephenson:

In follow-up to my letter regarding the Self-Study for the Sloan Commission on Government and Higher Education, I have enclosed forms that will assist you in providing me with information on how government regulations effect your department. This information should be as complete as possible and forwarded to 3090 Administration Building no later than September 9, 1977.

I realize that the foregoing is a formidable request. If you have questions, need help, or just want to get the frustration of "one more form" off your chest, please call Barbara Maddox, 383-1630, or myself, 383-1751.

Sincerely,

Robert W Hannah

Robert W. Hannah
Secretary

rac

enclosure

THE EFFECT OF GOVERNMENT REGULATIONS ON W.M.U.

The instructions for completing the form are:

Please indicate on the attached form the changes that have occurred in your department or area as a result of Federal or State laws, regulations, or programs. We are interested in any changes, whether they be in number or type of people employed, costs to implement programs as a result of regulations or new programs resulting from available Federal or State money. See attached list for an indication of the kinds of programs to which this study refers.

Column 1 states the types of programs expected to impact your area. If this group is not inclusive enough, please add others.

Column 2 - Indicate any personnel changes, additions or reductions, that have resulted from the programs.

Column 3 - Indicate any changes in expenditures that have occurred in providing time and effort to implement and report on these programs. Provide your best estimate in dollars per year and where these dollars came from: i.e., your regular budget, a grant from the State or Federal government, etc.

Column 4 - Indicate (estimate) the cost of changes in buildings, grounds, or equipment that have resulted from these programs, and indicate also the source of the funds.

Column 5 - Indicate (estimate) any additional costs incurred by these programs or regulations (travel, etc.).

Column 6 - Indicate the effect these programs, laws, or regulations have had on your future plans, mode of operation, or quality of job performance. Please give an overall estimate of the impact of these on your department or area.

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EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON ACADEMIC PROGRAMS
(SEE ATTACHED LISTING)

ACADEMIC AREA ____________________

NAME OF FEDERAL PROGRAM THAT IMPACTS YOUR AREA 1	NO. OF POSITIONS ADDED OR DELETED 2	SERVICE COSTS (REPORTS, ETC.) 3	COSTS OF BUILDINGS OR EQUIPMENT 4	OTHER COSTS 5	COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC. 6

THE ELEMENTS OF PRIMARY CONCERN ARE THE WAYS IN WHICH GOVERNMENT REGULATIONS HAVE CREATED, CHANGED, OR DIRECTED YOUR PROGRAMS, POLICIES, OR MODE OF OPERATIONS. PLEASE INDICATE ANY CHANGE IN COSTS, NUMBERS OF EMPLOYEES, OR TIME SPENT ON VARIOUS ACTIVITIES.

) EFFECT OF GOVERNMENT REGULATIONS ON MAINTENAN) BUILDINGS, PHYSICAL PLANT, ETC. AT W.M.U.

1	2	3	4	5	6
GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	NO. OF POSITIONS ADDED OR DELETED	SERVICE COSTS (REPORTS, ETC.)	COSTS OF BUILDINGS OR EQUIPMENT	OTHER COSTS	COMMENT ON THE EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ET
1. ENVIRONMENTAL REGULATIONS (BUILDINGS, ROADS, ETC.)					
2. OSHA - SAFETY REGULATIONS (SUPPLIES, EQUIPMENT, CLOTHING, ETC.)					
3. FOR THE HANDICAPPED (CHANGES IN BUILDINGS, WALKS, EMPLOYMENT, ETC.)					
4. FORMS & PROPOSALS (FEDERAL OR STATE REPORTS)					
5. OTHER (SPECIFY)					

EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON PERSONNEL POLICIES OF W.M.U.

1 GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC
. AFFIRMATIVE ACTION					
. EMPLOYMENT POLICIES					
. SOCIAL SECURITY CHANGES					
. FORMS AND REPORTS					
. OTHER ____________					

EFFECT OF GOVERNMENT REGULATIONS, L [illegible], ETC. ON STUDENT SERVICES AT W.M.U.

1 OVERNMENT REGULATIONS, AWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.
AGE OF MAJORITY					
ATHLETICS					
FREEDOM OF INFORMATION					
FINANCIAL AID					
FOREIGN STUDENTS					
FORMS AND REPORTS					

EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON RESEARCH ACTIVITIES AT W.M.U.

1 VERNMENT REGULATIONS, WS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC
HUMAN SUBJECT REVIEW					
ANIMAL CARE					
SAFETY REGULATIONS					
INDIRECT COST RECOVERY					
GRANT AVAILABILITY					
FORMS AND REPORTS					

APPENDIX C

Financial Aid Report

APPENDIX C

EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON STUDENT SERVICES AT WMU

AREA 4: FINANCIAL AID

1. Government Regulations, Laws or Programs

The Office of Student Financial Aid and Scholarships was established in 1964 to administer the federal student aid programs. It presently is involved with the following programs established by law and/or affected by government regulations:

Federal Programs:

National Direct Student Loan
College Work-Study
Basic Educational Opportunity Grant
Supplemental Educational Opportunity Grant
Guaranteed Student Loan
Law Enforcement Education
Migrant Opportunity Grant
Micronesian Work-Study
Bureau of Indian Affairs

State Programs:

State Direct Student Loan
State Competitive Scholarship
Legislative Merit Award
Michigan Indian Tuition
Vocational Rehabilitation
Division of Blind Services

Institutional Programs:

Athletic Scholarships
Academic Scholarships
Departmental Scholarships
A Better Opportunity Grant
WMU Incentive Grant
Short Term Loans
International Student Work
Job Locator Service
United Student Aid Fund

Private Programs:

Scholarships Private Donors
Kalamazoo Civic Fund

IV. OFFICE OF STUDENT FINANCIAL AID AND SCHOLARSHIPS

2. NO. OF POSITIONS ADDED OR DELETED

The WMU Financial Aid Office is only incidentally involved in the administration of non-governmental programs. Of the 27.5 FTE employees 22.5 are needed to administer the governmental programs: 16.5 FTE for campus-based federal programs, 4 FTE for BEOG, 2.5 FTE for GSL, .5 FTE for LEEP and 1 FTE for state scholarship programs and institutional aid programs as affected by governmental laws. Of the 12.5 million aid dollars generated through this office annually, less than 19% came from the federal campus-based program but they require 60% of FTE employees.

3. SERVICE COSTS (REPORTS, ETC.)

The administration of the governmental programs is entirely dictated by governmental laws, regulations and procedures. The entire costs of these programs to WMU, therefore, falls within the category of service costs. It is practically impossible to separate out costs for the administration of the programs due to any given regulations, laws, etc. Suffice it to say that the service costs of the governmental programs have risen from $98,345 in FY1967 to $321,850 for FY1977. Specifically, for the three campus-based programs the cost has risen in the same time span from $98,345 to $235,500 or 140%. Whereas the number of students served by these three campus-based programs have increased from 1213 to 2449 or 100%, the number of FTE staff totally involved in the three campus-based programs has increased 175%.

4. COSTS OF BUILDINGS OR EQUIPMENT

(a) With the introduction and growth of federal student aid programs at WMU it was necessary in order to house these programs that provision be made in the construction of a new Student Services Bldg. in 1970 at a cost of $2 million. Of the 48,000 feet in this building, Student Financial Aid occupies 8,000 or 1/6th. Even with this office space, the staff is operating under extremely crowded conditions.

(b) The total equipment utilized for administration is presently valued at $18,289; original value is estimated to be approximately $30,000. This is used exclusively for financial aid administration. All of the equipment is needed to administer governmental aid programs although it is utilized for other programs.

5. OTHER COSTS

Business Office - (Grants & Contracts, Cashiering, Accounts Payable, Accounts Receivable, Budgeting, Data Processing, etc.) costs are difficult to estimate inasmuch as they flow inseparably with other costs incurred by the Business Office. Data Processing costs for FY1977 were $23,965.

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6. COMMENTS: EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.

(a) PEOPLE: As indicated in 2. the number of persons needed to administer the campus-based federal programs has increased significantly over the years (from 6 in 1967 to 16.5 in 1977) -- a 175% increase in personnel, with a 150% increase in dollars administered and 100% increase in the number of students aided. This increase in personnel other than due to growth in program size is due to the complexity and complications imposed by reason of years of accruing rules and regulations often demanding the unreasonable. Even at present staff size, the staff must on a continuous basis spend time beyond the regular working hours to administer these programs in a constant pressure situation. The monitoring responsibilities (inconsistent from federal program to program) plus the myriad of other responsibilities imposed by government rules and regulations have necessitated that highly qualified staff in order to evaluate student eligibility be employed a significant portion of their time in activities better suited to clerical help (though these activities are inseparable from eligibility and awarding decisions).

(b) PLANS: The year round total involvement of staff in administering programs principally as a result of regulations plus the significant changes almost annually in the programs, by law, regulation, and procedures leaves no time for evaluation or planning. There is, furthermore, little incentive for either since what the immediate future contains by way of major changes is often an unknown; changes occur so continuously that planning becomes a futile expenditure of time and effort.

(c) ACTIVITIES: Because of the demands placed on the staff to administer the federal student aid program, this office (Financial Aid) has had to curtail activities in non-government aid areas. Our job locator service which in FY1977 found students jobs with earnings exceeding by $1 million the aid provided by the campus-based programs has 1.75 FTE employees. Our plans to expand this service had to be put aside; in fact, the time devoted to this service has had to be cut back because of the demands placed upon staff by the campus-based federal programs.

The chararcteristics of the WMU Scholarship Program have had to be drastically modified in order to release personnel time to cope with the increased demands placed upon the staff as a result of the delivery system of the Basic Grant Program. The BEOG and its delivery system has compressed the awarding period for the campus-based programs into a shorter span of time; the change for 1977-78 involving the Needs Analysis systems in the BEOG application procedures and the conditions imposed upon them will compress the award period even more. Had the dollars being provided for BEOG been instead appropriated under the previous EOG Program (now the SEOG) the same results would have been obtained with far less administrative cost to the federal government and the educational institutions and far less complex for parents, students, counselors, educational institutions and the U.S. Office of Education.

This office until 1976 required each student seeking aid through the three campus-based programs to have a personal interview with a staff member. This interview provided for a more effective and efficient use of aid dollars plus providing an opportunity to counsel and educate aid recipients relative to aid received and financial matters. Also until four years ago an individual counseling session was required of all grant recipients to advise them as to the proper use of their resources. These services have had to be discontinued because of the time required to administer the more basic aspects of the campus-based programs.

Title IX involved a thorough review by this office of all university awards from all areas. Considerable time and effort was expended to remedy the few instances where violations seem to exist only to be told by the office of Civil Rights that in some instances where apparent sex discrimination occurs it is not a violation but compensation.

WESTERN MICHIGAN UNIVERSITY

THE ANNUAL REPORT
OF THE
OFFICE OF STUDENT FINANCIAL AID AND SCHOLARSHIPS

Fiscal Year, 1977
(July 1, 1976 - June 30, 1977)

1903

Edward W. Harkenrider, Director
Kalamazoo, Michigan
September, 1977

See Pages iii & iv for Summarized Highlights of This Report

PRESENT MEMBERSHIP OF STUDENT FINANCIAL ASSISTANCE COUNCIL

Robert Hannah	Chairman, Secretary to Board of Trustees
Chauncey Brinn	Assistant Vice President for Academic Affairs
Robert Beam	Director of Budgets and Financial Planning
Dennis Boyle	Registrar
Duncan Clarkson	Director of Admissions
Sid Dykstra	Associate Dean, Graduate College
Douglas Ewing	Student Representative, Undergraduate
Edward Harkenrider	Director, Student Financial Aid & Scholarships
Herbert Kenz	Associate Director, Student Financial Aid & Scholarships
Philip Mitchell	Student Representative, Graduate
Gerald Schwemmin	Assistant Controller
Vacancy	Assistant for Academic Planning & Budgeting to the Vice President for Academic Affairs

PRESENT MEMBERSHIP OF UNIVERSITY SCHOLARSHIP COMMITTEE

Herbert Kenz	Chairman, Associate Director of Office of Student Financial Aid & Scholarships
James Aldrich	Student Representative
Donald Bullock	Faculty Representative, College of Fine Arts
Samuel Clark	Faculty Representative, Honors College
Robert Day	Faculty Representative, College of Applied Sciences
Kenneth Dehring	Associate Director of Admissions
Fred Everett	Faculty Representative, College of Business
Howard Farris	Faculty Representative, College of Arts & Sciences
Edward Harkenrider	Director, Office of Student Financial Aid & Scholarships
Barbara Havira	Faculty Representative, College of General Studies
Robert Hughes	Faculty Representative, College of Education
Brenda Lauer	Coordinator of Waldo Sangren Scholarships, Office of Student Financial Aid & Scholarships
Michael Long	Faculty Representative, College of Health & Human Services
Richard Redden	Assistant Director, Minority Student Services
Vacancy	Student Representative

OFFICE OF STUDENT FINANCIAL AID AND SCHOLARSHIPS

Name	Title	Responsibilities
EDWARD W. HARKENRIDER		DIRECTOR
SCHOLARSHIP/GRANT AREA		
HERBERT KENZ	Associate Director	Scholarships & Grants Awarding, Administrative Staff
BRENDA LAUER	Financial Aid Counselor	Waldo Sangren Scholarships, National Merit, etc.
ALBA POLLARD	Financial Aid Counselor	Grants (SEOG, BEOG, ABO, WMU Incentive Grant)
VICTORIA WILLIAMS	Financial Aid Counselor	Special Programs, Vocational Rehabilitation, Michigan Inter-Tribal Association, Kalamazoo Civic Fund, Michigan Indian Tuition, United Migrant Opportunity
LAURI VALEKO	Coordinator Financial Aid	Basic Grant Fiscal Accountability
WORK OPPORTUNITIES AREA		
GARY BELLEVILLE	Assistant Director	Information Services, Work Programs, College Work-Study Office Student employees
RONALD LUTZ	Financial Aid Counselor	Student Employment Referral Service
ROBERT SMITH	Financial Aid Counselor	International Student Aid
LOANS AREA		
JOYCE DERIGHT	Assistant Director	Post Awarding - Disbursement Monitoring, Cancellations, Refunds Report, State of Michigan Scholarship, Secretarial/Clerical Staff
DOROTHY GEORGE	Financial Aid Counselor	Short-Term Loans
KATHRYN HUITEMA	Financial Aid Counselor	Guaranteed Student Loan
RILEY WHEARTY	Financial Aid Analyst	Reports, Application, Data Processing, Monitoring Law Enforcement Education Program

Name	Title	
NANCY STYLES	Secretary Senior	to Director
Vacant	Secretary II	to Associate Director
PATRICIA CLINE	Secretary II	to Assistant Director of Work Area
BETTY CULLERS	Secretary II	Special Programs
PAMELA HOPPE	Secretary II	Scholarships, Waldo Sangren, Private
ANNE HUTCHINS	Secretary II	Student Employment Referral Service
ANNABELLE NORRIS	Secretary II	Guaranteed Student Loan
MARJORIE SHERWOOD	Clerk II	Data Processing, Monitoring
PEGGY STEPHENS	Secretary I	Receptionist, Law Enforcement Education Aid
REBECCA TORGOW	Clerk II	Loan Clerk
JUDY WAHR	Secretary II	File Room
NANCY WINKLEY	Secretary II	to Assistant Director - Loans
DENISE BUTLER	Secretary I	Receptionist

INTRODUCTION

Student Financial Aid has several facets that affect the university in a variety of ways. We have attempted to keep this report brief but find it difficult to do so in the light of the many different kinds of activity with which the office was involved in FY1977. There is nothing of the essence of student fiancial aid which requires that it be administered by the educational institution. The historical fact is, however, that with the launching of Sputnik in 1957, financial aid was assigned to the educational institution to administer and that's where it has essentially remained like a many tenacled vine spreading its runners throughout the University. This report is an attempt to reveal the impact of student financial aid upon the total university.

The July 1st newsletter of the National Association of Student Financial Aid Administrators presented several facts pointing to the increasing importance of student financial aid to the institution and its students. We are sharing some of these facts with you.

* Since 1958 the Federal government's capital outlay for Title IV, Student Assistance Programs has increased from $6 million to $2.910 billion in 1977;
* Current public policy is directing more dollars to institutions through student aid programs than through categorical programs;
* Total funds available for student aid in academic year 1975-76 were over $8.3 billion nationally.
* Today, at an average institution, at least 50% of the students enrolled receive some form of student financial aid;
* Recent studies show that 55% of all students receiving aid would not have attended a postsecondary institution without such aid;
* Studies also show that the availability of student aid funds is the single most critical factor in providing choice of institutions for students;
* Recent studies indicate that financial aid is one of the two primary factors in preserving student retention;
* Most financial aid administrators today bring nearly as many dollars to the institution as any other single unit;
* Available student financial aid equals 24% of all institutional income.

A careful reading of this report will lend credence to the preceding facts within the confines of Western Michigan University. Some of the more interesting and important items touched upon in this report are the following:

1. The number of aids decreased from 19,963 in FY1976 to 19,819 in FY1977 (1%), but the number of aid dollars increased from $11,435,976 to $12,746,811 (11%) (See pages 1,22, 24)
2. The total aid dollars in FY1977 administered by this office were nearly evenly divided among scholarships/grants ($4,506,648 - 35%), Loans ($4,334,007 - 34%) and Work Opportunity ($3,906,156 -31%). See pages 1, 18 and 19.

3. The largest increases were in the Basic Grant (an increase of $758,452 - 64%) and the Guaranteed Student Loan (an increase of $744,602 - 36%) (See pages 1, 18, 20, 24-29.)

4. The largest percentage of the total aid dollars came from private sources (50%) with 33% coming from federal sources, 11% from institutional funds, and 6% from the state. (See page 2.)

5. WMU students received approximately another $6 million aid dollars from institutional sources outside this office's involvement. A conservative estimate of total aid dollars from all sources to WMU students places the total over $20 million and with 16,000 - 17,000 students benefitting. (See page 2.)

6. Of the $6.7 million in grants received by WMU in FY1977, 50% were awarded for student financial aid. (See page 3.)

7. The federal student aid dollars awarded to WMU in FY1977 increased by 23% over those for FY1976 or by over $800,000. (See page 3.)

8. The fact that 60% of this office's staff is involved full-time in administering the three campus-based programs which involved less than 19% of the total aid dollars administered is some possible hint of the impact of governmental laws, rules and regulations upon office operations. (See page 3, 13, 20, 23, 24, 27, 28)

9. WMU received over $91,000 administrative allowance for the three campus-based programs. This constitutes 22% of the total office administrative costs. The latter constitutued 3.2% of the total aid dollars administered.

10. The new State Direct Student Loan Program became available for WMU students for the Winter Term from which 71 students received over $100,000 in this aid. (See page 4, 13, 29)

11. Federal law now denies eligibility for federal aid programs for students who are in default on a student loan, or not progressing satisfactorily academically or owe refunds on grants presently received. (See pages 4,6, 7)

12. In FY1977 this office administered 142 programs plus numerous private and departmental scholarships. (See pages 9, all of Section Two)

13. Financial aid information services will be expanded significantly in FY1978 to comply with the Education Amendments of 1976. (See pages 4,7, 12)

14. Major policy and procedure changes in the WMU Scholarship Program and procedural changes in Financial Aid Programs for FY1978 will simplify and expedite the application process for students. (See pages 5, 6, 10, 11)

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SECTION ONE - NARRATIVE

PART ONE-ACTIVITIES IN FY1977

I. AIDS AND DOLLARS ADMINISTERED

Headlined across the cover of the newly published Office of Student Financial Aid and Scholarship Brochure (See enclosed copy) is the statement: YOU COULD QUALIFY FOR UP TO $1,000 OR MORE IN AID. This encouraging, if not startling, statement was occasioned by the data (also on the cover of this brochure) that 11,000 to 12,000 WMU students received over $12.5 million dollars in some form of financial assistance (scholarships, grants, loans, work opportunities) in 1976-77 through programs involving the Office of Student Financial Aid and Scholarships. The unduplicated number of students given above is an estimate only; the time, effort and expense involved to obtain a factual count would be unwarranted.

For FY1977 this office administered 19,819 aids amounting to $12,746,811; this is a 1% decrease in aids but a 11% increase in aid dollars. These dollars and aids were distributed as follows:

	No. of Aids	Amount	% of Total Aid Dollars
Scholarships	3,662	$1,797,828	14%
Grants	4,418	2,708,820	21%
Loans	7,209	4,334,007	34%
Work Opportunities	4,530	3,906,156	31%
Total	19,819	$12,746,811	100%

(See Section II, Part I, page15 for breakdown of individual programs within each of the four areas above.
See Section II, Part II, page 18 for a comparison of,and comment, on the activity of each of the four areas above for FY1977 with FY1976.)

Gift assistance (scholarships and grants) represent 35% of the total aid, a 2% increase over its percentage of total aid in FY1976, with Work Opportunities showing a 2% decrease and loans remaining at the same percentage level. The greatest dollar increase from FY1976 to 1977 came in the Grant area for nearly $500,000; loans increased by $442,000, scholarships by $249,000 and work opportunities by $120,000. The major increases were the following:

	FY1977	FY1976	Increase
Basic Grant	$1,948,514	$1,190,062	$758,452
Guaranteed Loan	2,814,548	2,069,946	744,602

(See Section II, Part IV, B2, Pages25-29 for comparisons of, and comments upon, the individual aid programs with previous fiscal years.) We anticipate that the Guaranteed Loan Program will continue to grow markedly and that the Basic Grant Program will have steady,though not drastic, increases in future years.

II. SOURCES OF AID DOLLARS

In Section II, Part One, Pages 15-17 we have classified aids and amounts according to the four major kinds and have subdivided each of these according to the sources of the dollars.

Following is a compilation of all aid dollars involving this office in FY1977 according to their four major sources:

	Amount	% of Total	% Increase Over FY1976
Institutional Funds	$1,390,196	11%	(-5%)
Federal Government	4,207,071	33%	11%
State Government	740,381	6%	45%
Private Sources	6,409,163	50%	13%
	$12,746,811	100%	

With respect to these figures the following observations are in order:

1. The dollars reported as having the State as their source are only those which have the State as their immediate source. The major portion of institutional aid funds, of course, come from the State appropriations to Western Michigan University.

2. The aid dollars shown above and in other places in this report are only those with which this office has in some manner been involved. They do not include the following:

	No.	Amount
Regular University Employment and Graduate Assistantships	3,826	$1,740,886
Departmental Scholarships Not Processed Through This Office	292	200,160
ROTC Scholarships	10	17,500 (est)
G.I. Bill	1,100(est)	3,300,000 (est)
Social Security	260	494,000 (est)
P.A. 245	50 (est)	33,000 (est)
Totals	5,538	$5,785,546

3. If the above figures are added to the dollars administered through this office and dollars earned by WMU students in off-campus jobs not obtained through our Student Employment Referral Service, we would conservatively estimate that 16,000 to 17,000 students received some kind of financial assistance (this includes student employment) for over $20 million.

4. Of the aid administered through this office, $5,435,012 was based upon demonstrated need. This is 43% of the total aid involved. Of the $20 million referred to in 3. approximately 27% was based on proven need. Thus, those students who fail to qualify for any of the aid requiring demonstrated need have access to a larger pool of aids not requiring it. The student from the

middle income background and higher cannot truly be said to have been ignored in terms of programs of financial aid. Actually, any WMU student has access to the Guaranteed Loan Program, University student employment, the services of the Student Employment Referral Service, the Short-Term Loan Program, the University General and the Waldo-Sangren Scholarship Program among others.

III. FEDERAL SUPPORT IN FY1977 COMPARED WITH FY1976 AND FY1978

As indicated in the previous section $4,207,071 of aid administered in FY1977 by this office came from federal sources. Most of these dollars came from new federal dollars awarded for the major student aid programs. The balance came from new dollars for small programs and from carryover of unused or repayed federal loan dollars.

New Federal Dollars Awarded to WMU for Major Student Aid Programs

	FY1976	FY1977	FY1978
NDSL	$ 849,769	$ 778,911	$1,089,593
CW-S	555,088	549,630	516,281 *
SEOG	552,732	593,078	595,486
	$1,957,589	$1,921,619	$2,201,360
BEOG	1,190,062	1,948,514	1,272,340 **
Total	$3,147,651	$3,870,133	$3,473,700

* The Work-Study figures reported for FY1978 is an initial award only. There is always the possibility of a supplemental award later in the year. The Work-Study figure for FY1977 includes $78,537 supplemental award made in April of 1977; the award for 1977 comparable to the FY1978 award shown here was $471,093.

** The U.S. Office of Education's Basic Grant award at this point in the fiscal year is always less than needed for the whole year, but more than adequate to meet Fall commitments. The award is revised periodically based upon progress reports. The Basic Grant award for FY1977 at this time last year was $970,320.

Of the $6,700,028 grants received by Western Michigan University for FY1977 $3,346,282 or 50% were awarded for student financial aid of which 96% came from federal sources.

IV. DISPROPORTIONATE COSTS OF ADMINISTERING FEDERAL CAMPUS-BASED PROGRAM

As part of WMU's involvement in the study of the impact of governmental regulations upon higher education conducted by the Sloan Foundation of New York, the Office of Student Financial Aid and Scholarships reviewed its operation as affected by laws and regulations of the government. This office was established in 1964 principally to administer the three federal campus-based programs: the National Direct Student Loan, the College Work Study and the Educational Opportunity Grant Programs. In FY1967 there were six full-time equated employees required to administer those programs whereas in FY1977 it required 16.5 FTE employees for the same purpose. The number of students, however, participating in these programs in 1967 was 1213 compared with 2449 in FY1977 or 100% increase. It required, however, a 175% increase in staff to administer this 100% increase in students served. Furthermore, the long-standing requirement that each student seeking these kinds of aid must be interviewed by the staff was discontinued as well as other counseling services because staff no longer had the time to do so. This is due principally, in our judgment, to the increased demands placed by government laws and regulations upon the administration of these programs.

These three programs accounted for $2,382,146 of the $12,746,811 dollars in aid administered through this office in FY1977. It required 60% of the office's staff to administer programs involving less than 19% of the aid dollars with which this office was involved. 1.75 FTE employees administered the Guaranteed Loan Program involving $2,814,548 and also 1.75 FTE employees handled the Student Employment Referral Service which assisted students in finding jobs with earnings of $3,218,185. This is to say nothing of the costs to the university in other areas to administer these programs, especially with regards to the fiscal responsibilities involved with the collection of the National Direct (Defense) Student Loans. (See Section II, Part Three, Page 20)

V. STATE DIRECT STUDENT LOAN PROGRAM

This program which provides interest subsidized guaranteed loan opportunities for Michigan students who cannot locate a private lender willing to make them such a loan became operative for the Winter Semester 1977. Seventy one WMU students received such loans for $102,186 in FY1977. We anticipate that there will be 350 of these loans to WMU students for over $500,000 in FY1978.

VI. EDUCATION AMENDMENTS OF 1976

On October 12, 1976 President Ford signed the Education Amendments of 1976. Of the many changes provided for in this law the more significant are the following:

1. Continued eligibility for the federal aid programs is contingent upon:
    (a) The recipient making satisfactory academic progress.
    (b) Not being in default on a National Direct (Defense) Student and/or Guaranteed Loan.
    (c) Not owing a refund on a federal grant previously received.
2. The allowance to institutions for administration of the three campus-based programs was increased from 3% to 4%, but eligibility for this administrative allowance in FY1978, and thereafter, will be contingent upon whether the institution is in compliance with the Consumer Information Requirements of the law.

3. The maximum adjusted income below which a student would qualify for the interest subsidy was raised from $15,000 to $25,000. As a consequence, 90% of college students are now eligible for such loans.

4. The Basic Grant maximum was increased from $1400 to $1800 to take effect with the 1978-79 academic year. (Congress, however, in its appropriation bill applicable to 1978-79 approved an amendment to limit the maximum in 1978-79 to $1600.)

VII. STUDENT FINANCIAL ASSISTANCE COUNCIL

Upon the recommendation of the State Auditor General the WMU Board of Trustees approved in 1976 of the establishment of a Student Financial Assistance Council with the following two major responsibilities:

1. To develop the basic plan for the use of student financial aid funded by the University General Fund to be complied with by the respective administrative units of the University.
2. To formulate guidelines for the distribution of financial aid administered by the University.

The President was authorized to appoint the members serving on this Council. The membership of the Council is presently as follows:

Chairman, the Secretary of the Board of Trustees
Director of the Office of Student Financial Aid and Scholarships
Associate Director of the Office of Student Financial Aid and Scholarships
Associate Dean of the Graduate College
Assistant to the Vice President for Academic Affairs
Assistant for Academic Planning and Budgeting to V.P. for Academic Affairs
Director of Admissions
Registrar
Director of Budgets and Financial Planning
Chief Accountant and Assistant Controller
Two students selected by Vice President of Student Services

The Council met seven times in FY1977 involving the following actions:

1. It established several policies governing the administration of financial aid by this office. Among the major policies were the following:
    (a) The minimum standards for satisfactory academic progress for students receiving federal financial assistance.

    (b) Ineligibility status for loan assistance for students who have defaulted on student loans and/or any university debts.

states a student to remain eligible must be meeting the minimum standards set at an institution for satisfactory progress. A student's GPA alone is insufficient to measure progress. This office through the action of the Financial Assistance Council has established a minimum satisfactory academic progress policy. It states that an aid recipient to continue to be eligible to participate in the federal and institutional aid programs must complete with a "D" or better at a minimum the number of hours established in the following table:

By the end of:		Cumulative Hours With "D" or Better
first year	(2 semesters)	18 hours
second year	(4 semesters)	40 hours
third year	(6 semesters)	64 hours
fourth year	(8 semesters)	94 hours
fifth year	(10 semesters)	124 hours

This policy was put into effect starting with the Spring Session, 1976. Students who have failed to meet these minimum standards have been denied financial assistance.

IX. STUDENTS IN DEFAULT ON STUDENT LOANS AND/OR UNIVERSITY DEBTS

Students who have defaulted on a student loan or a university debt are ineligible to participate in any student loan programs administered by the university. The Student Financial Assistance Council approved of this policy.

The Education Amendments of 1976 made ineligible to participate in any federal student aid programs (NDSL, SEOG, BEOG, CW-S, GSL) any student in default on a student loan. If the default is removed the student's eligibility is restored. However, university policy would deny a loan to students even though they no longer are in default.

The default rate on National Direct Student Loans to WMU students rose from 10.8% in FY1976 to 11.4% in FY1977. This office's request for NDSL federal funds is adjusted based upon the delinquency rate of loans at WMU. Consequently, the institutional policy described above evolved from the poor credit record established at WMU by loan applicants.

X. INFORMATIONAL SERVICES

This office has always been very responsive to the need to provide financial aid information to students and other concerned persons. The recognition of this responsibility is reflected in the threefold major divisions of the office's activity into preawarding (informational services), awarding, and postawarding (fiscal aspects of aid). Informational services has been assigned as one of the principal responsibilities of one of the assistant directors in this office.

(b) Brochure describing in greater details the scholarship and aid programs.

(c) Waldo-Sangren brochure describing this program and application procedures.

7. The director participated in two local radio and one T.V. program on financial aid.

8. The assistant director responsible for guaranteed student loans visited lending institutions in southwestern and southeastern Michigan to promote their participation in the program.

XI. INVOLVEMENT IN GOVERNMENTAL LEGISLATIVE AND ADMINISTRATIVE INPUT

This office has been in contact with the legislative and administrative branch of state and federal government when legislation or its implementation is pending. The director in addition to serving on the Michigan Higher Education Assistance Authority and the Michigan Higher Education Student Loan Authority is a member of the legislative committee of the Michigan Student Financial Aid Association and the federal relations committee of the Midwest Association of Student Financial Aid Administrators. Detailed written responses have been sent to members of Congress and the U.S. Office of Education conveying recommendations concerning student aid programs. Spoken testimony was given in Chicago before a U.S. Office of Education panel concerning proposed regulations governing aid programs.

XII. NEW PROGRAMS FOR FY1977

There were five new programs administered by this office in FY1977 bringing the total to 144 plus the nearly 300 private scholarships and the various special departmental scholarship programs. The five new programs were:

The State Direct Student Loan
The Michigan Indian Tuition
Hi Lites Buyers Guide Short-Term Loan
Frank Fatzinger Memorial Loan
Raleigh A.and Vivianne C. Robinson Memorial Loan

The last three are short-term loan funds and bring the total to 109 with combined resources of $400,849.

The College Area Scholarship Programs involved awards in five of the seven colleges in FY1977. The program has been expanded to include all seven colleges in FY1978. The seven individual college programs are:

College of Fine Arts Scholarship
College of Business Achievement Award
College of Arts and Sciences Merit Scholarship
College of Applied Sciences Scholarship
College of Education Scholarship
College of Health and Human Services
College of General Studies

PART TWO: PERSPECTIVES FOR FY1978 & BEYOND

I. MAJOR CHANGES IN THE WMU SCHOLARSHIP PROGRAM

In FY1978 this office will implement the major overhaul in the WMU Scholarship Program approved by the Student Financial Assistance Council. The principal changes are the following:

1. The Board of Trustees and the University Scholarship Programs will be combined into one program to be known as *THE WESTERN MICHIGAN UNIVERSITY ACADEMIC SCHOLARSHIP PROGRAM.*
2. *Recipients* will be selected on the basis of academic achievement only and need will not be considered as a criterion. (See accompanying Brochure which describes scholarship and aid programs at WMU for 1978-79.)
3. The amount of all new scholarship awards will be $400.
4. No scholarship application will be required for incoming freshmen and transfer students.

These changes were made for a variety of reasons, the more important ones being:

1. To award scholarship to all the incoming students with the highest academic achievement in descending order until funds are spent.
2. To expedite the selection of, and notification to, scholarship recipients.

With the advent of the Basic Grant Program there are sufficient aid dollars to meet the demonstrated need of any aid applicant. Since this office has been able to offer financial aid to meet the demonstrated need of every applicant, need was eliminated in determining the scholarship amount.

II. MAJOR CHANGES IN THE APPLICATION PROCEDURES FOR FINANCIAL AID PROGRAMS

A. WMU Application Discontinued

Students will no longer be required to file a WMU Application for Student Financial Aid. Students seeking aid through the National Direct Student Loan, the College Work-Study and the Supplemental Educational Opportunity Grant Programs through this year have had to file a WMU application. In FY1978 processing aid for 1978-79 will be initiated by receipt of the student's and/or the family's financial statement. There will be two major financial statements utilized in 1978, either of which this office will accept as the student's application for aid. They are:

FINANCIAL AID FORM	(College Scholarship Service)
FAMILY FINANCIAL STATEMENT	(American College Testing)

B. Options In Applying for Basic Grant

A student seeking a Basic Grant will have the option of (1) filing a Basic Grant application or, (2) authorizing that the pertinent information on either of the financial statements he and/or his family will file (see preceding paragraph A) be forwarded to the Basic Grant processing agent.

C. State Competitive Scholarship (and Tuition Grant) Application Discontinued

The State of Michigan will also discontinue their application for a Competitive Scholarship and utilize as an application either of the two financial statements referred to in paragraph A.

These changes in application procedures have been taken to simplify and to expedite the delivery system for the various kinds of financial aid involved.

For students seeking aid through WMU the consequence of these changes are:

The financial statement replaces:

(1) The WMU Application
(2) The Basic Grant Application
(3) The State Competitive Scholarship Application.

Thus whereas a student seeking the various aids covered by these applications had to file at least these four forms, the one form (financial statement) will replace all four.

III. OFFICE FOLLOW UP ON AID APPLICATION

Through FY1977 the staff members of this office have followed up on each individual application received to acknowledge its receipt and to indicate what additional materials were required before aid could be awarded. The office is presently involved in obtaining the software to provide application tracking (follow up) through computer generated letters. This computer assistance will expedite office responses to any application materials received; it will result in more consistent, uniform and regular responses to applicants. Staff members' time, therefore, will be freed from very routinish and clerical type activities to the actual awarding and the review of special cases.

IV. PROVISION FOR THE LESS THAN HALF-TIME STUDENT

Students who are of half-time status or better are eligible to participate in the Basic Grant and other federal student aid programs. There are no federal or state aid programs for students below half-time status. For this reason this office proposed to the Financial Assistance Council a revival and revision of the WMU Incentive Grant Program as a program for high need students of less than half-time status. (See accompanying brochure "WMU Incentive Grant Program" - for details.)

V. INFORMATIONAL SERVICES

As referred to briefly in Section One, Part One VI, The Education Amendments of 1976, the law requires that an institution participating in the federal student aid programs provide prospective students with various items of information such as the description of aid programs, criteria for selecting recipients and determining awards, students' rights and responsibilities, continued eligibility, academic satisfactory progress policy, terms and conditions of student loans, cost of attending the institution, refund policy, academic programs, data on student retention among others.

This office reflecting the University's commitment to participate in the federal student aid programs in accordance with agreements signed with the U.S. Office of Education, has always been dedicated to an intensive as well as extensive informational service to prospective students. For several years representatives from this office visited between 180 and 200 high schools principally in Southwestern and Southeastern Michigan in the Fall and Winter Semester to acquaint students with the financial aid programs available and to instruct them in application procedures. Realizing that this extensive visitation program was not being carried out in other areas of Michigan and that this office with increased internal demands could no longer sustain its large visitation program, this office was instrumental in having the Michigan Student Financial Aid Association divide the state into eight regions. A major responsibility of the postsecondary institutions within each region has been to assure that every high school in the region has the opportunity to invite financial aid representatives to that school. Our participation as Coordinator of all these regions within the State and our leadership within our region are evidence of our commitment to the informational aspects of student financial aid.

Our efforts in terms of information publications have a twofold direction: one to potential aid recipients, the other to potential aid donors. In regard to the first the following publications are in various stages of development:

1. BROCHURE describing briefly the various major scholarship and financial aid programs available through this office along with instructions as to application procedures. This brochure is at the printers now. Fifty thousand will be printed, thirty thousand to be distributed through the Admission's Office.

2. A more detailed brochure to encompass many of the informational items required by the Education Amendments of 1976. This is in the planning stage and hopefully will be available by December. It will be distributed to persons seeking more detailed information as well as with award letters to students. We have contracted for the counseling services of a faculty member of the Department of Communication Arts and Sciences. The assistance received from this person in the writing and designing of the brochure mentioned in 1. has been extremely helpful and enlightening.

3. WMU Incentive Grant Brochure - This describes a grant program for very needy students attending at less than half-time status. The application for this grant is the back pages of the brochure.

4. Waldo-Sangren Brochure - This describes this scholarship program and gives instructions as to application procedures.

In addition to published materials, this office is presently arranging for acquisition of a slide-tape presentation on student financial aid prepared by the Michigan Department of Education. This presentation will be used for the various group informational meetings conducted by staff. Incidentally, this office was one of the first in the country to develop slides on student financial aid. The state slides, we are certain, trace their inspiration, if not their origin, to these WMU slides.

With regard to informational items for potential aid donors, this office has worked closely with the Alumni Affairs and Development Office to create the following publications in various stages of development.

1. College Area Scholarship Programs Brochure (Copy is enclosed) This describes these programs with the intent of encouraging contributions towards their support.

2. Short-Term Loan Program Brochure - This describes the short-term loan program options. The final draft of this brochure is in preparation.

3. WMU Incentive Grant/Student Employment Referral Service Brochure - this brochure combines two programs in one and describes what clientele these programs are designed to serve. This brochure is in final preparation.

We believe that these three brochures describing programs in four areas of aid (scholarship, grant, loan and work) present potential donors interested in aiding students with a wide range of specific options.

VI. CRITICAL QUESTIONS TO BE CONSIDERED WITH RESPECT TO THE FUTURE GOALS OF THIS OFFICE

1. Since this office continues to show significant growth annually, should its present priorities be left intact and only modest modifications in programs and procedures be contemplated for the future?

2. Since the three campus-based programs (National Direct Student Loan, Supplemental Educational Opportunity Grant and the College Work-Study Program) account for less than 19% of the student aid generated by this office but require 60% of the staff to administer, should these programs be cut back or eliminated to develop other programs less costly to administer?

3. With the changes in the Guaranteed Student Loan Program mentioned earlier (See Section I, Part One, VI, 3) and with the advent of the State Direct

Student Loan, 90% of Michigan students are assured of obtaining a guaranteed loan. Should this office emphasize and promote this program at the expense of phasing out the National Direct Student Loan? The conditions of the latter are better, but only 20% - 30% of the students qualify for it, and it involves costly collection activities for WMU.

4. Since the Employment Referral Service has been highly successful in locating job opportunities for a large number of students and its expansion has been limited only by lack of resources, should more office resources be made available for this program by reducing the office involvement in more costly but less productive programs?

These are broad ranging questions which will occupy the attention of this office in the months ahead.

SECTION II - STATISTICAL SUMMARIES, COMPARISONS AND COMMENTS, 1976-77

PART I - BY SPECIFIC TYPES OF AID

I. SCHOLARSHIPS

Institutional	No. of Aids	No. of Students	Amount	Average Per Student
Athletic	260	246	$358,610	$1,458
Board of Trustees & University	1,590	1,373	486,598	354
Departmental	382	361	108,965	302
International Student	30	30	19,850	662
Music	90	83	14,925	180
Sponsored International Student	8	8	9,435	1,179
Waldo Sangren	55	45	35,666	793
Subtotal	2,415	2,146	$1,034,049	$ 482
State (MHEAA)	952	936	624,172	667
Private Donors (T51)	296	295	139,607	473
TOTAL	3,663	3,377	$1,797,828	$ 532

II. GRANTS

Institutional				
A Better Opportunity	440	425	$ 82,493	$ 194
WMU Incentive	3	3	216	72
Michigan Indian Tuition	4	3	2,271	757
Subtotal	447	431	$ 84,980	$ 197
Federal Only				
Basic Educational Opportunity	2,386	2,386	$1,948,514	$ 817
Law Enforcement (LEEP)	143	98	40,147	410
Michigan Intertribal Educ.	7	7	7,121	1,017
Supplemental Educational Oppor.				
Initial	659	659	267,168	405
Continuing	480	378	255,990	677
United Migrant Opportunity	10	10	18,800	1,880
Subtotal	3,685	3,538	$2,537,740	$ 717
Federal/State				
Division of Blind Services	6	3	$ 2,078	$ 693
Vocational Rehabilitation	150	80	68,036	850
Subtotal	156	83	$ 70,114	$ 845

Private	No. of Aids	No. of Students	Amount	Average Per Student
DeWaters/Model Cities	13	13	$ 7,986	$614
Kalamazoo Civic Fund	117	76	8,000	105
Subtotal	130	89	$15,986	$180
TOTALS	4,418	4,141	$2,708,820	$654

III. LOANS

Institutional/Federal [1]	2,359	1,909	$1,193,318	$625
Federal Only				
Law Enforcement (LEEP)	18	18	$ 3,118	$173
Private/Federal/Institutional/State [2]				
Michigan Guaranteed Loans	1,714	1,714	$2,447,324	$1,428
Other State Guaranteed Loans	119	119	215,488	1,811
State Direct Student Loan [3]	71	71	102,186	1,439
United Student Aid Loans	33	33	49,550	1,502
Subtotal	1,937	1,937	$2,814,548	$1,453
Private				
Short-Term Loans [4]	2,895	1,982	$ 323,023	$ 163
TOTAL	7,209	5,846	$4,334,007	$ 741

1. Made from funds bearing a ratio of 9 to 1 federal dollars to institutional dollars.

2. Dollars loaned are from private and state generated sources; subsidized interest is paid from federal funds; loan guarantee is supported by federal, and/or state and/or institutional and/or private funds.

3. A new program initiated by the State of Michigan with the Winter Term. Loan dollars are generated by the sale of Revenue Bonds.

4. From Short-Term loan funds established by private donors. There are 109 such funds.

IV. WORK OPPORTUNITIES

	No. of Aids	No. of Students	Amount	Average per Student
Institutional [1]				
International Student Work	30	30	$17,801	$ 593
Federal/Institutional [2]				
Regular Work-Study				
On Campus:	1,246	1,246	$584,558	$ 469
Off Campus:				
University Based	166	166	75,498	455
Community Based	10	10	4,214	421
Subtotals	1,422	1,422	$664,270	$ 467
Micronesian Work-Study	11	11	$ 5,900	$ 536
Private				
Student Employment Referral (principally off campus)	3,067	3,067	$3,218,185	$1,049
TOTALS	4,530	4,530	$3,906,156	$ 862

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1. The University expended well over 1.7 million for regular student employment in FY1977 excluding graduate assistance. These figures are not included here because this office is not presently involved in on-campus regular student employment.

2. These programs involve four federal dollars for each institutional dollar.

PART II

COMPARISON OF MAJOR TYPES OF AID IN FY1977 WITH THOSE IN FY1976

	No. of Aids	% Increase Over 1976	No.of Students	% Increase over 1976	Amount	% Increase Over 1976
SCHOLARSHIPS						
1975-76	4,098		3,931		$1,548,607	
1976-77	3,663		3,377		1,797,828	
Difference:	-435	(-11%)	-554	(-14%)	$ 249,221	16%
GRANTS						
1975-76	4,094		3,611		$2,209,757	
1976-77	4,418		4,141		2,708,820	
Difference:	324	8%	530	15%	499,063	23%
LOANS						
1975-76	7,379		5,748		$3,891,195	
1976-77	7,209		5,846		4,334,007	
Difference:	-170	(-2%)	98	2%	$ 442,812	11%
WORK OPPORTUNITIES						
1975-76	4,392		4,368		$3,786,417	
1976-77	4,530		4,530		3,906,156	
Difference:	138	3%	162	4%	$ 119,739	3%
ALL AIDS						
1975-76	19,963		17,462		$11,435,976	
1976-77	19,819		17,894		12,746,811	
Difference:	- 144	-1%	432	2%	$ 1,310,835	11%

COMMENTS:

The above comparison shows that the Office of Student Financial Aid and Scholarships serviced approximately the same number of students and made the same number of awards for FY1977 as for FY1976. The total dollars, however, increased by 11% in FY1977 over those for FY1976. The largest dollar amount and percentage increases occurred in the Grant awards. Basic Educational Opportunity Grants accounted for the largest increase with Initial Supplemental Educational Opportunity Grants being a poor second.

There was a significant decrease in number of Scholarship awards (11%) and in the number of recipients (14%) though a 16% increase in total Scholarship dollars awarded. The latter increase occurred in State,Athletic, General,Departmental and Private Donor Scholarships in that order.

Total Loans remained relatively constant in their number (-2%) and the students served (2%) but increased in dollar amount by 11%. The dollar increase came almost entirely from the Michigan Guaranteed Student Loan (40%) which increased from $1,752,496 to $2,447,324. The new State Direct Student Loan accounted for $102,186 additional loan dollars to WMU students. The National Direct Student Loan, however, decreased by 19% from $1,478,224 to $1,193,318. This decrease is attributable principally to the great influx of BEOG dollars which have reduced the necessity for the same amount of loan dollars.

The $12,746,811 in aid administered through this office in FY1977 is categorized in broad classes as follows:

Kind	Amount	% of Total in 1977	1976 Percentage
Scholarship/Grants	$4,506,648	35%	33%
Loans	4,334,007	34%	34%
Work Opportunities	3,906,156	31%	33%
	$12,746,811	100%	100%

Thus the percentage of gift assistance of total assistance increased by 2% over FY1976, that of loans remained the same and the dollars in work assistance decreased by 2%.

PART III GROWTH/DECREASE IN THE THREE CAMPUS-BASED PROGRAMS (NDSL, CW-S, SEOG) AND BEOG FROM 1973-4 THROUGH 1976-77

	No. of Students	% Increase/Decrease over 73-74	74-75	75-76	Amount	% Increase/Decrease over 73-74	75-75	75-76
NDSL								
1973-74	1,572	---	---	---	$1,199,852	---	---	---
1974-75	1,833	17%	---	---	1,438,754	20%	---	---
1975-76	2,141	36%	17%	---	1,478,224	23%	3%	---
1976-77	1,909	21%	4%	- 11%	1,193,318	- 1%	-17%	- 19%
CW-S								
1973-74	804	---	---	---	$ 342,811	---	---	---
1974-75	868	8%	---	---	431,609	26%	---	---
1975-76	1,325	65%	53%	---	643,220	88%	49%	---
1976-77	1,422	77%	64%	7%	664,270	94%	54%	3%
SEOG								
1973-74	681	---	---	---	$ 375,639	---	---	---
1974-75	903	33%	---	---	400,643	7%	---	---
1975-76	1,127	65%	25%	---	531,139	41%	33%	---
1976-77	1,037	52%	15%	-8%	524,558	40%	31%	-1%
Unduplicated Count of All 3 Programs								
1973-74	1,714	---	---	---	$1,918,302	---	---	---
1974-75	2,057	20%	---	---	2,271,006	18%	---	---
1975-76	2,602	52%	26%	---	2,652,583	38%	17%	---
1976-77	2,449	43%	19%	-6%	2,382,146	24%	5%	-10%
BEOG								
1973-74	270	---	---	---	$ 72,667	---	---	---
1974-75	652	141%	---	---	430,741	493%	---	---
1975-76	1,426	428%	119%	- -	1,190,062	1,538%	176%	---
1976-77	2,386	784%	266%	67%	1,948,514	2,581%	352%	64%

COMMENTS:

- Although the three campus based programs showed continuous and drastic growth up through FY1976, they have together shown a decrease for FY1977. Only the College Work-Study Program show a slight increase in FY1977 over FY1976 (3% in dollars, 7% in number of students.) The National Direct Student Loan showed a major decrease of 19% in dollars and 11% in students even though all loans combined (See Part II) increased by 11% in dollars, by 2% in students. Initial Supplemental Educational Opportunity Grants continued to increase while Renewal Supplementals decreased. The total Supplemental Program decreased by 1% in dollars in FY1977 over the previous year, compared to a 33% increase in FY1976 over FY1975. The Basic Grant increases were not gigantic as in previous years but are major increases of 67% in students and 64% in dollars. We believe a trend is forecast in these readings. The impact of the campus-based programs can be expected to be less and less, with the National Direct Student Loan fading fast, the Supplemental Grant remaining viable but far less important and the College Work-Study emerging as the strongest of the three. The Basic Grant has obviously emerged as the "BASIC" program having the widest possible effect. We see signs that the Guaranteed Student Loan with its interest subsidy feature liberalized to encompass the 90% of college Students coupled with the newly created State Direct Student Loan as the loan programs for Michigan students in the immediately upcoming year.

PART IV BY TOTAL GROUPINGS & COMPARISONS

A1. AID IN FY1977 BY THOSE PROGRAMS ADMINISTERED SINCE FY1967

	No. of Aids	Amount	Average Aid
Long Term Loans	4,225	$3,905,680	$ 924
Grants (SEOG only)	1,037	524,558	506
Work-Study	1,422	664,270	467
Short-Term Loans	2,895	323,023	112
Off-Campus Jobs	3,067	3,218,185	$ 1,049
Total	12,646	$8,635,716	$ 683

A2. COMPARISON OF TOTAL PROGRAMS IN A1. FOR FISCAL YEARS 1967 THROUGH FY1977

FY1967	5,053	$1,677,857	$ 332
FY1968	7,109	2,647,558	372
FY1969	8,400	3,284,668	391
FY1970	8,195	3,457,504	422
FY1971	8,906	4,387,714	493
FY1972	9,177	5,025,360	548
FY1973	8,960	4,788,010	534
FY1974	10,133	5,652,536	558
FY1975	11,091	6,871,815	620
FY1976	13,252	8,176,176	617
FY1977	12,646	8,635,716	683
Cumulative Totals	102,922	$54,604,914	$ 531

A3. PERCENT OF INCREASE OF FY1977 OVER [1]

	No. of Aids	Amount
FY1967	150%	415%
FY1976	(-5%)	6%

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1. Included here are only those programs which the Office of Student Financial Aid administered in FY1967. Excluded, therefore, are such programs as Scholarships and Basic Grant.

COMMENTS: The growth in these programs combined has slowed considerably in FY1977 over the growth realized in preceding years. The only significant increase is in the long term loan area with a major increase in the Guaranteed Loan (31%) offsetting a 19% decrease in the National Direct Student Loan. The latter clearly predicts a trend toward guaranteed loans and away from the National Direct Student Loan.

There was only a modest growth in the Job Locater service (off-campus jobs). Because the office needed the services of the personnel directly responsible for job locating to administer the federal campus-based and Basic Grant programs, the Student Employment Referral Service was prevented from any meaningful growth. The time and personnel demanded by the federal campus based programs in relation to the dollars and students served as compared with the growth potential in the SERS operation and the additional resources such would require, warrant an indepth review of the extent of our continued involvment in the federal programs.

B1. COMPARISON OF TOTAL AIDS AWARDED IN FY1977 WITH THOSE AWARDED IN FY 1967 THROUGH FY1976[1]

	No. of Aids	% Increase Over Preceding Year	Amount	% Increase Over Preceding Year	Avg. Aid
FY1976	5,053	---	$1,677,857	---	$332
FY1968	7,109	41%	2,647,558	58%	372
FY1969	8,572	21%	3,332,222	26%	389
FY1970	8,400	(-2%)	3,512,093	5%	418
FY1971	9,076	8%	4,469,072	27%	492
FY1972	9,764	8%	5,264,610	18%	539
FY1973	13,455	38%	6,503,556	24%	483
FY1974	14,250	6%	7,384,369	14%	518
FY1975	16,392	15%	9,292,507	26%	567
FY1976	19,963	22%	11,435,976	23%	573
FY1977	19,819	(-1%)	12,746,811	11%	643
Cum. Total	131,853		$68,266,631		$ 518

B2. PERCENT OF INCREASE OF FY1977 OVER:

	No. of Aids	Amount
FY1967	292%	660%
BY1976	-1%	11%

[1] This comparison involves all the programs administered in FY1977 with those programs administered each year from FY1967 even though many programs were non-existent in preceding years.

B3. GROWTH BY NUMBERS AND PERCENTAGES IN SELECTED MAJOR AID PROGRAMS FROM START OF PROGRAMS THROUGH FY1977 WITH OLDEST PROGRAMS FIRST

NATIONAL DIRECT (DEFENSE) STUDENT LOAN

	No. of Aids	% of Increase Over Previous Year	Amount	% of Increase Over Previous Year
FY1959	60	---	$ 19,030	---
FY1960	280	367%	144,750	661%
FY1961	288	2%	152,870	6%
FY1962	369	28%	184,150	20%
FY1963	550	49%	257,935	40%
FY1964	736	34%	311,670	21%
FY1965	833	13%	393,384	26%
FY1966	937	12%	571,774	45%
FY1967	1,042	11%	596,795	4%
FY1968	1,467	41%	814,683	37%
FY1969	1,478	0%	802,865	-1%
FY1970	1,262	-15%	687,219	-14%
FY1971	1,685	34%	946,333	38%
FY1972	1,999	19%	1,284,421	36%
FY1973	2,165	8%	1,154,467	-10%
FY1974	2,309	7%	1,199,852	4
FY1975	2,508	9%	1,438,754	20%
FY1976	2,748	10%	1,478,224	3%
FY1977	2,359	(-14%)	1,193,318	(-19%)
Cumulative Totals	25,075		$13,632,494	

MICHIGAN GUARANTEED STUDENT LOANS

	No. of Aids	% of Increase Over Previous Year	Amount	% of Increase Over Previous Yea
FY1964	119	---	$ 75,167	---
FY1965	300	152%	174,815	133%
FY1966	373	24%	196,651	12%
FY1967	514	38%	361,041	84%
FY1968	1,145	122%	645,682	79%
FY1969	1,016	-11%	921,517	43%
FY1970	1,405	38%	1,050,940	14%
FY1971	1,727	23%	1,647,649	57%
FY1972	1,976	14%	1,924,504	17%
FY1973	1,563	-21%	1,722,846	-10%
FY1974	1,427	- 9%	1,629,898	- 5%
FY1975	1,227	-14%	1,460,631	-10%
FY1976	1,408	15%	1,752,496	20%
FY1977	1,714	22%	2,447,324	40%
Cumulative Totals	15,914		$16,011,161	

COMMENTS: The two preceding tables reflect in FY1977 in our judgment the beginning of a major switch in direction. The NDSL program decreased 14% in number of loans and 19% in number of dollars, whereas the GSL program jumped significantly in the number of loans (22%) and dollars (40%). The changes in these programs we attribute principally to:

(1) The increased gift dollars available through the Basic Grant Program to potential NDSL recipients.

(2) The more liberal criteria for a student to qualify for an interest free subsidized Guaranteed Student Loan (90% of college students qualify for an interest subsidized GSL)

(3) The possibility that many BEOG recipients are meeting the balance of their need through a GSL thereby avoiding the restrictions placed on the amount of an NDSL they could receive based upon strict demonstrated need criteria.

UNITED STUDENT AID FUNDS

	No. of Aids	% of Increase Over Previous Year	Amount	% of Increase Over Previous Year
FY1964	50	---	$40,000	---
FY1965	85	70%	58,921	47%
FY1966	45	-47%	29,864	-49%
FY1967	50	11%	33,565	12%
FY1968	60	20%	34,920	4%
FY1969	81	35%	71,468	105%
FY1970	100	23%	85,904	20%
FY1971	98	-2%	97,905	14%
FY1972	122	24%	138,400	41%
FY1973	88	- 28%	95,608	-31%
FY1974	71	-19%	86,059	-10%
FY1975	66	- 7%	85,620	- 1%
FY1976	67	2%	94,050	10%
FY1977	33	(-51%)	49,550	-47%
Cumulative Totals	1,016		$1,001,834	

COMMENTS: WMU entered this program in FY1964 to provide guaranteed loan opportunities for two groups of students: (1) Those from other states having no guarantee program as in Michigan; and (2) Those from Michigan unable to find a private lender to provide them with a GSL Loan. The drastic drop in both the number(-51%) and the amount(-47) in FY1977 over FY1976 is due principally to: (1) most other states now have their own guarantee agency; and (2) the lending institution in Michigan which made almost half of the USAF loans to WMU students discontinued its participation in the program over a year ago. The students previously served by USAF through this bank are now obtaining loans through the newly created State Direct Student Loan Program.

COLLEGE WORK-STUDY PROGRAM

	No. of Aids	% of Increase Over Previous Yr.	Amount	% of Increase Over Previous Year
FY1965	15	---	$ 419	---
FY1966	207	1380%	62,697	1396%
FY1967	397	92%	112,387	79%
FY1968	554	40%	192,834	72%
FY1969	679	23%	249,894	30%
FY1970	692	2%	261,438	5%
FY1971	838	21%	353,534	35%
FY1972	1104	32%	445,774	26%
FY1973	1056	-4%	447,147	0%
FY1974	946	-10%	342,811	-23%
FY1975	1009	7%	431,609	26%
FY1976	1338	33%	643,352	49%
FY1977	1422	6%	664,270	3%
Cumulative Totals	10,257		$4,208,166	

COMMENTS: This program continues to grow though the increase was minimal in FY1977 over that of FY1976. All federal dollars awarded for 1976-77 were spent. An additional $100,000 could have been utilized had funds been available. Our off-campus off-term Work-Study program has been discontinued for lack of funds. In FY1973 we expended over $93,000 in this phase of the Work-Study Program, whereas in FY1977 it had been reduced to expenditures of $4214. Our activity in FY1973 in off-campus term employment represented the realization of only a fraction of the potential. Lack of funds was the only limiting factor then, and has been the only reason for the curtailment of this phase of the Work-Study Program since FY1973. In addition, the Education Amendments of 1976 provide for up to $15,000 from Work-Study funds for a student job locater service. Although we have such a service in this office that is surpassed by none in the country, and which could be expanded were additional resources available, we would have been unable to take advantage of this provision of the Education Amendments for lack of sufficient Work-Study funds.

(SUPPLEMENTAL) EDUCATIONAL OPPORTUNITY GRANT [1]

Initial[2]	No. of Aids	% of Increase Over Previous Yrs.	Amount	% of Increase Over Previous Yrs.
FY1967	348	---	$113,617	---
FY1968	466	34%	175,000	54%
FY1969	470	1%	178,991	2%
FY1970	333	(-29%)	145,567	(-19%)
FY1971	278	(-17%)	137,855	(- 5%)
FY1972	244	(-12%)	137,625	0%
FY1973	420	72%	230,683	68%
FY1974	681	---	375,639	---
FY1975	596	(-12%)	199,995	(-47%)
FY1976	733	23%	214,875	7%
FY1977	480	(-35%)	255,990	19%
Cumulative Totals	5,049		$2,165,837	

1. This was officially known as the Educational Opportunity Grant Program until FY1973; it became the Supplemental Educational Opportunity Grant Program in FY1974.
2. Funds are awarded in this program for Initial and Continuing (Renewal) Grants separately.

Continuing				
FY1968	558	---	$155,600	---
FY1969	711	27%	205,331	32%
FY1970	601	(-15%)	296,579	44%
FY1971	537	(-11%)	321,609	8%
FY1972	743	38%	383,043	19%
FY1973	655	(-12%)	402,861	5%
FY1974	---[3]	---[3]	---[3]	
FY1975	348	(-47%)	200,648	(-50%)
FY1976	812	133%	316,264	58%
FY1977	480	(41%)	255,990	(-19%)
Cumulative Totals	5,445		$2,537,925	

3. There were no continuing awards for FY1974 which was the first year for the Supplemental Educational Opportunity Grant Program.

COMMENTS: In reviewing the two tables encompassing the Educational Opportunity Grant (EOG) Program and its successor, the Supplemental Educational Opportunity Grant Program (SEOG) there does not appear to be any consistent growth or dimunition pattern. The apparent erratic history of these two related programs, however, is understandable in the light of a variety of complex factors among which are nationwide funding levels, basic change in the criteria for funding institutions, the advent in FY1974 of the massive Basic Grant Program. In terms of WMU's history the Supplemental Educational Opportunity Grant Program has proved to be a genuine Supplemental program filling the voids left by the Basic Grant Program

BASIC EDUCATIONAL OPPORTUNITY GRANT

	No. of Aids	% of Increase Over Previous Yr.	Amount	% of Increase Over Previous Yr.
FY1974	270	---	$ 72,667	---
FY1975	652	141%	430,741	493%
FY1976	1426	119%	1,190,062	176%
FY1977	2386	67%	1,948,514	64%
Cumulative Totals	4,734		$3,641,984	

COMMENTS: This program has been the fastest growing program in the last four years. It will continue to grow but not to the same extent as it has. Growth now will come from liberalizing the criteria for eligibility and by increasing the maximum amount of the grant. For 1978-79 the maximum grant amount will be $1600 (it is presently $1400). This will affect WMU students in two respects: (1) Students presently eligible for the Basic Grant will qualify for a small increase in grant dollars; and (2) Many students not qualifying now will be eligible for small grants.

The magnitude of this program is evident from comparison with the (Supplemental) Educational Opportunity Grant. The latter has been in existence for 11 years during which WMU students have received 10,494 grants totaling $4.7 million. The Basic Grant has been operative four years and WMU students have received already 4,734 grants for $3.6 million.

STATE DIRECT STUDENT LOAN PROGRAM

	No. of Aids	Amount
FY1977	71	$102,186

COMMENTS: This is the newly created state program which provides access to the guaranteed student loan to Michigan residents unable to obtain such a loan from a private lending institution. The program was operative starting with the Winter Term. Thus, the figures above represent only half a fiscal year's activity. Already for FY1978 this office has processed 117 such loans for $129,580. We are confident that this program will show a drastic increase in FY1978 over FY1977 and will continue to show major growth for the next three to four years. It will become one of the larger programs this office will be responsible for.

B4. CUMULATIVE ACTIVITY IN FEDERAL AID PROGRAMS

	No. of Aids	Amount
National Direct (Defense) Student Loan	25,075	$13,632,494
All Federally Guaranteed Loans	17,959	18,863,886
College Work-Study	10,257	4,188,166
(Supplemental) Educational Opportunity Grant	10,494	4,703,762
Basic Educational Opportunity Grant	4,734	3,641,984
	68,519	$45,030,292

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STATISTICAL COMPARISON OF AID RECIPIENTS FOR FY1977 ACCORDING TO ETHNIC BACKGROUND

	BEOG				SEOG				ABO			
	No.	%	Amount	%	No.	%	Amount	%	No.	%	Amount	%
Black	829	34.7	$ 739,213	37.9	414	39.9	$211,716	40.4	221	52.0	$ 37,551	45.5
White	1469	61.6	1,131,751	58.1	581	56.0	291,689	55.6	195	45.9	43,102	52.2
Oriental	12	.5	9,562	.5	9	.9	5,251	1.0	1	.2	63	.1
Indian	16	.7	13,840	.7	7	.7	2,722	.5	1	.2	76	.1
Spanish	60	2.5	54,148	2.8	26	2.5	13,180	2.5	7	1.7	1,701	2.1
Total	2386	100.0	1,948,514	100.0	1037	100.0	524,558	100.0	425	100.0	82,493	100.0
75-76	1426	67.3	1,190,062	63.7	1127	(8.0)	531,139	(1.2)	622	(31.7)	220,900	(62.7)
74-75	652	266.0	430,741	352.4	903	14.8	400,643	30.9	521	(18.4)	167,317	(50.7)
73-74	270	783.7	72,667	2581.4	681	52.3	375,639	39.6	466	(8.8)	177,460	(53.5)
72-73	N/A		N/A		856	21.1	633,544	(17.2)	292	45.6	130,368	(36.7)

	All Grants (BEOG, SEOG, ABO)				NDSL				CW-S			
	No.	%	Amount	%	No.	%	Amount	%	No.	%	Amount	%
Black	890	33.6	988,480	38.7	735	38.5	481,791	40.4	543	38.2	246,600	37.1
White	1667	62.9	1,466,542	57.4	1101	57.7	668,596	56.0	822	57.8	393,018	59.2
Oriental	13	.5	14,876	.6	10	.5	8,702	.7	10	.7	5,711	.8
Indian	17	.6	16,638	.6	11	.6	5,079	.4	9	.6	3,240	.5
Spanish	65	2.4	69,029	2.7	52	2.7	29,150	2.5	38	2.7	15,701	2.4
Total	2652	100.0	2,555,565	100.0	1909	100.0	1,193,318	100.0	1422	100.0	664,270	100.0
75-76	2118	25.2	1,942,101	31.6	2141	(10.8)	1,478,224	(19.3)	1325	7.3	643,552	3.3
74-75	1392	90.5	998,701	155.9	1833	4.2	1,438,754	(17.1)	868	63.8	431,609	53.9
73-74	979	170.9	625,766	308.4	1572	21.4	1,199,852	(.5)	804	76.9	342,811	93.8
72-73	1148	131.0	763,912	234.5	1690	13.0	1,154,467	3.4	1019	39.6	447,147	48.6

C. STATISTICAL COMPARISON OF AID RECIPIENTS FOR FY1977 ACCORDING TO ETHNIC BACKGROUND - CONTINUED

	Unduplicated CW-S, SEOG, NDSL				Unduplicated BEOG, ABO, SEOG, NDSL, CW-S				WMU Scholarship			
	No.	%	Amount	%	No.	%	Amount	%	No.	%	Amount	%
Black	845	34.7	940,107	39.5	1052	31.0	$1,716,871	38.9	34	2.5	$13,708	2.8
White	1514	61.6	1,353,303	56.8	2226	65.6	2,528,156	57.3	1321	96.0	464,620	95.5
Oriental	13	.5	19,664	.8	15	.4	29,289	.7	3	.3	1,907	.4
Indian	15	.7	11,041	.5	21	.6	24,957	.6	3	.3	1,362	.3
Spanish	62	2.5	58,031	2.4	82	2.4	113,880	2.5	12	.9	5,001	1.0
Total	2449	100.0	2,382,146	100.0	3396	100.0	$4,413,153	100.0	1373	100.0	486,598	100.0
75-76	2602	(5.8)	2,652,715	(10.2)	3061	10.9	4,063,677	8.6	1245	10.3	433,834	12.2
74-75	2057	19.1	2,271,006	4.9	2226	52.6	2,869,064	53.8				
73-74	1714	42.9	1,918,302	24.2	1821	86.5	1,990,969	121.7				
72-73	1980	23.7	2,235,158	6.6	1980	71.5	2,235,158	97.4				

D.

STATISTICAL COMPARISON OF AID RECIPIENTS FOR FY1976
ACCORDING TO SEX

1. BEOG	Number	%	Amount	%
Female	1,228	51.5	$1,005,332	51.6
Male	1,158	48.5	943,182	48.4
	2,386	100.0	$1,948,514	100.0
2. ABO				
Female	220	51.8	$ 39,176	47.5
Male	205	48.2	43,317	52.5
	425	100.0	$ 82,493	100.0
3. SEOG				
Female	586	56.5	$ 295,460	56.3
Male	451	43.5	229,098	43.7
	1,037	100.0	$ 524,558	100.0
4. NDSL				
Female	997	52.2	$ 601,741	50.4
Male	912	47.8	591,577	49.6
	1,909	100.0	$1,193,318	100.0
5. CW-S				
Female	810	57.0	$ 377,738	56.9
Male	612	43.0	286,532	43.1
	1,422	100.0	664,270	100.0
6. Unduplicated SEOG NDSL, CW-S				
Female	1,319	53.9	$1,274,939	53.5
Male	1,130	46.1	1,107,207	46.5
	2,449	100.0	$2,382,146	100.0
7. Unduplicated BEOG, ABO, SEOG, NDSL, CW-S				
Female	1,762	51.9	$2,319,447	52.6
Male	1,634	48.1	2,093,706	47.4
	3,396	100.0	$4,413,153	100.0
8. WMU Scholarship				
Female	880	64.1	$ 315,429	64.8
Male	493	35.9	171,169	35.2
	1,373	100.0	$ 486,598	100.0

APPENDIX A DISTRIBUTION OF NEW SCHOLARSHIP AWARDS FOR 1976-77 ACCORDING TO STUDENT'S NEED[1 & 2]

Student Need	No. of Students	% of Total Students	Dollars Expended	% of Total Dollars
No financial statement	316	40%	$71,650	24%
0	138	17%	32,150	11%
$1 - 399	24	3%	9,050	3%
400 - 699	32	4%	13,800	5%
700 - 999	56	7%	28,400	10%
1000 +	226	29%	138,800	47%
	792	100%	293,850	100%

APPENDIX B DISTRIBUTION OF NEW SCHOLARSHIP AWARDS FOR 1976-77 ACCORDING TO FAMILY INCOME[2]

Annual Family Income	No. of Students	% of Total Students	Dollars Expended	% of Total Dollars
$ 0-4,999	37	5%	18,600	6%
5,000 - 9,999	56	7%	32,400	11%
10,000 - 14,999	105	13%	58,400	20%
15,000 - 19,999	117	15%	66,900	23%
20,000 - 24,999	96	12%	29,700	10%
25,000 - 29,999	33	4%	8,600	3%
30,000 - 34,999	17	2%	4,000	1%
35,000 +	8	1%	2,200	1%
No financial statement	323	41%	73,050	25%
	792	100%	$293,850	100%

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1. Student need was determined by the Parents' Confidential Statement, the Student Financial Statement or the Family Financial Statement. Students were not required to file a financial statement, in which case they were awarded minimal scholarship amounts.

2. Appendix A & B reflect only awards to dependent students. There were 100 independent students awarded $26,750.

APPENDIX C DISTRIBUTION OF NEW SCHOLARSHIP AWARDS FOR 1976-77 ACCORDING TO G.P.A.

All Freshmen and Community College Awardees

G.P.A.	No. of Students	% of Students	Amount	% of Amount
4.00 - 3.75	231	44	$102,200	51%
3.74 - 3.50	204	39	74,900	37%
3.49 - 3.39	87	17	23,500	12%
	522	100%	$200,600	100%

All New WMU Awards

G.P.A.	No. of Students	% of Students	Amount	% of Amount
4.00 - 3.75	148	42	60,300	50%
3.74 - 3.50	149	43	46,950	42%
3.49 - 3.39	53	15	12,750	8%
	350	100%	$120,000	100%

All New Awards

G.P.A.	No. of Students	% of Students	Amount	% of Amount
4.00 - 3.75	379	43%	162,500	51%
3.74 - 3.50	353	41%	121,850	38%
3.49 - 3.39	140	16%	36,250	11%
	872	100%	$320,600	100%

APPENDIX D - HIGHLIGHTS OF THE STUDENT EMPLOYMENT REFERRAL SERVICE

Dollars Earned- reflects the number of dollars earned by students with confirmed placements through our office.	
Regular Positions- number of weeks position was filled x average dollars earned per hour ($2.41) x average number of hours worked per week (21.53) x number of positions filled in a week.	$3,193,248.15
Temporary Positions- number of positions filled x average dollars earned per hour ($2.31) x average number of hours per job (14).	$24,837.12
TOTAL	$3,218,185.27
Average Dollar Value Per Job- refers to the average amount of money earned by a student who secured a regular employment position through our office.	$1,395.04
Regular Positions Listed- refers to number of job positions listed with our office. This is not the number of employers, but the number of positions listed by all employers.	3,089
Regular Positions Confirmed Filled- refers to the number of employment job positions that have been confirmed filled by W.M.U. students. These jobs are confirmed through employer or student contact with our office. The only students who can confirm a job being filled is the student who filled the job.	2,289
Applications- refers to the number of students who left applications. This figure includes applications which were left by individuals who later proved to be non-W.M.U. students. Applicants are not required to fill out an application to use the service although it is to a student's advantage to do so. Applications must be renewed every two weeks to be kept active.	3,463

Referrals (regular)-	refers to the number of referrals made to employers listing positions with our office. These referrals can be made in person or over the phone. This figure does not reflect referrals which students pick up on their own through contact with our office, but only S.E.R.S. initiated referrals. We have had much greater student contact again this year because of a change in our facilities. This figure is becoming increasingly difficult to keep on top of due to the tremendous growth of our office. This is the last year we will keep track of regular referrals.	11,976
Referrals (temporary)-	refers to the number of S.E.R.S. initiated referrals made to employers who listed temporary positions with our office.	1,857
Temporary Positions Listed-	refers to employment positions listed with our office of less than two weeks duration. This year's figure is accurate because statistics were kept all year.	913
Temporary Positions Filled-	refers to temporary positions (less than two weeks) confirmed filled through our office.	778
Student Contact-	refers to number of personal contacts students made with our office. Students who did not present validated W.M.U. identification were not counted as using the office this year. (average 66 per day)	17,160
Number of Employer Visits-	refers to the number of different business establishments visited by a representative of our office.	352
Employers Contacted by Mail-	refers to the number of employers to whom letters were sent. The employers who received letters were those who used the service during 74/75 but who had not used the service during 75/76.	450
Individual Employers Who Contacted Our Office-	the unduplicated count of employers who contacted our office concerning employment of students on a regular part-time basis. This does not reflect employers who contacted our office for temporary help.	1,049

TABLES SUMMARIZING RESULTS OF STUDENT EMPLOYMENT REFERRAL SERVICE

TABLE # 1

F/Y	Regular Positions Listed	Regular Positions Filled	Applications	Regular Referrals	Temporary Referrals	Temporary Jobs Listed	Temporary Jobs Filled
75/76	2782	2114	3713[1]	9247	2404	932	863
76/77	3089	2289	3463[1]	11976	1857	913	778
increase	307	175	-250[1]	2729	-547	-19	-85
% increase	+11	+8.3	-6.7	+29.5	-22.8	-2	-9.8

[1] Applications are not required to use the service.

TABLE # 2

	Regular Positions Listed	Regular Positions Filled	Applications	Regular Referrals	Temporary Referrals	Temporary Jobs Listed	Temporary Jobs Filled
Summer	555	228	365	1577	334	140	92
Fall	1160	973[1]	1572	5077	520	232	230
Winter	941	685	1095	3628	610	381	316
Spring	433	403	431	1754	393	160	140
Total	3089	2289	3463	11976	1857	913	778

[1] Positions are listed in late summer before the start of Fall Semester.

APPENDIX D

Sample Responses

WESTERN MICHIGAN UNIVERSITY
UNIVERSITY ARCHIVES AND REGIONAL HISTORY COLLECTIONS
KALAMAZOO, MICHIGAN
49008

September 9, 1977

RECEIVED
SEP 12 1977
SPECIAL PROJECTS

Ms. Barbara Maddox
Assistant to the President

Dear Barbara:

I am at a bit of a loss to know exactly how to respond to the questionnaire distributed by Bob Hannah, therefore, I am responding in narrative form, and if you have any questions, give me a call.

The function of this office is to process and service records of the University and of southwest Michigan, which have administrative and (or) historical value.

The current budget of this office is approximately $70,000.

The budget of a CETA grant to the city of Kalamazoo which assigns two persons to this office is approximately $20,000. (For salaries only.)

The budget of a CETA grant to this office (set to expire August 15, 1978) is approximately $130,000. ($15,000 of which if for supplies and equipment). This provides for 14 people.

* * *

Personnel paid for by university funds. (3 full time, 3 half time = 4½.)

Personnel paid for by City CETA grant = 2.

Personnel paid for by WMU CETA grant = 14.

* * *

This federal money was not forced upon us, we went after it in what I would describe as a desperate move to secure additional staff. Easily half of the employment time of my regular employees is involved in administering this grant. In order to properly administer our assigned responsibilities, I would estimate the addition of one full time professional administrator and three full time clerical in the fall of 1978. Therefore, assuming that the university will indeed find it impossible to add that many employees to my regular staff, this office will definitely have to seek additional outside funding.

Sincerely yours,

Wayne C. Mann
Director

WESTERN MICHIGAN UNIVERSITY

COUNSELING CENTER 616 383-1850 KALAMAZOO, MICHIGAN 49008

September 12, 1977

RECEIVED
SEP 12 1977
SPECIAL PROJECTS

Dr. Robert W. Hannah, Secretary
Board of Trustees
Western Michigan University

Dear Dr. Hannah:

This is in response to your letter of August 2 regarding the institutional self-study being conducted for the Sloan Commission on Government and Higher Education. Since my service as Director of the Counseling Center dates from July 1, 1976, I have reviewed the material enclosed in your letter with my immediate predecessor, Sterling Breed.

The Counseling Center has experienced some impact from legislation in each of the following areas: (1) Affirmative Action; (2) Freedom of Information; (3) Age of Majority; and (4) Human Subject Research Review.* None of the foregoing has resulted in added or deleted positions, nor is there any specific information which I can document regarding additional costs. Actually we have been affected more noticeably in these respects by recent federal legislation relating to the rights of handicapped students. We have converted a half-time fiscal year position to provide programs, service, and counseling for the handicapped, and have also developed a 1977-78 budget allocation of $1000 for this area. Some additional costs will doubtless be absorbed by our regular departmental allocation.

Regarding the above-mentioned legislation, I would offer these comments:

Affirmative Action - This has not presented us with any particular concerns. It has on occasion made the hiring process more cumbersome and uncertain and undoubtedly results in some increased indirect costs to the department; i.e., paperwork, contact with prospective candidates, etc.

Freedom of Information - No really negative effects regarding this. The Counseling Center does not maintain any centralized collection of records. Those records which exist primarily belong to individual staff members, and we have had no problems to my knowledge.

Age of Majority - This has been an occasional stumbling block for us in working with students requiring hospitalization. The law has discouraged us from contacting parents and/or family in situations where students refuse assistance.

Human Subject Research Review - My concern on this is that the legislation is poorly understood in terms of what studies and/or research efforts actually are covered. How does the legislation define "human subject research"? In this regard, it may at times act as a deterrent to research proposals.

I hope that this information will be helpful to you in conducting the self-study. Please advise me if I may be of further assistance.

Sincerely,

Chuck

Charles V. Spaniolo
Director

os

cc: Mr. Thomas E. Coyne

WESTERN MICHIGAN UNIVERSITY
HEALTH CENTER
KALAMAZOO, MICHIGAN
49008

August 31, 1977

RECEIVED
SEP 1 1977
SPECIAL PROJECTS

Dr. Robert W. Hannah
Secretary, Board of Trustees
Western Michigan University

Dear Dr. Hannah:

The survey from the Sloan Foundation is difficult to answer because we are so highly regulated by Federal and State Legislation.

The only recent legislation which has had any affect on our operation are certain parts of P.A. 240 as it pertains to Physician's Assistants. I would estimate that our sponsoring physicians spend 10-20% of their time supervising as required by the law. Also, the physicians spend another approximate 15% of their time completing medical records and other related forms. All Physicians and Physician's Assistants are required to complete a minimum of 50 hours of continuing education each year. That requirement costs the Health Center seven weeks of production time.

Our Pharmacist spends a fair amount of time (estimated at 10-15%) getting bids on many drugs and then an inordinate amount of time getting invoices corrected because they were billed at standard rates rather than bid rates. Obviously, time is also required to meet the regulations of the controlled substances act.

Our laboratory, X-ray, and nursing personnel also spend 10-20% of their time meeting requirements of similar regulations as above.

While all of these regulations demand much of our productive time, we feel that the majority of them serve to protect the patient and the Health Center personnel.

Sincerely,

Donald T. McNally
Director
University Health Center

jo

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SPECIAL PROJECTS

WESTERN MICHIGAN UNIVERSITY
PRINTING SERVICES
KALAMAZOO, MICHIGAN
49008

TO: Tom Carr, Director, Auxiliary Enterprises

FROM: Larry Brink, Director, Printing Services

SUBJECT: Sloan Commission Report

DATE: 9/6/77

While new governmental regulations have had some impact on Printing Services over the last few years, their effect has been indirect in most cases. It is difficult to establish a cost in either dollars or number of positions because of the regulations. Of the major headings supplied on the forms furnished to me, only two seem to apply at all to this division, namely, personnel policies and physical plant.

For a time, OSHA regulations were so strict that it seemed likely that many shops similar to ours would have to close for inability to comply with them. If we were required to guard machines to the extent once thought, they would become practically inoperable. Engineering costs for guards which had not been developed would have been astronomical. Fortunately, OSHA backed off a bit.

Actual amounts spent from Printing Services funds for safety-related improvements were minimal. Some changes were made, but none proved to be very costly. The major expenditure probably was for time lost from production while 20 or so people attended the educational programs put on by the WMU Safety Division.

In the personnel area, most of the changes are again indirect and their cost falls on the Personnel Department rather than Printing Services. We felt the effect of the increase in social security costs, but most new employment policies are not affecting us other than to cause some griping about their restrictive nature.

I presume that expenditures in the future could become much larger in either area if a very liberal interpretation of the regulations is adopted.

Larry Brink
LJB

LJB:jb

WESTERN MICHIGAN UNIVERSITY

OFFICE OF STUDENT ACTIVITIES
2420 Student Services Building
383-4015

KALAMAZOO, MICHIGAN
49008

August 17, 1977

1977

Robert W. Hannah
Secretary, Board of Trustees
Western Michigan University

Dear Bob:

This letter is a follow-up to your request for the Sloan Foundation Self Study project.

The only government program that created any problem for this department was complying with Title IX requirements.

Researching the constitutions of single sex organizations to determine if appropriate changes in their constitutions had been made was the only government regulation that took any amount of time.

Organizations who had not complied were contacted by letter. In some cases, personal interviews with the leadership of the organization were necessary. Some had problems conforming because of national constitutions were biased. A final report was prepared and submitted to Robert Ethridge at his request.

Other than that specific regualtion, this deaprtment has not been affected by government regulations and policies.

Sincerely,

Charles E. Stroup

Charles E. Stroup
Director
Office of Student Activities

enc.

CES/psb

EFFECT OF "GOVERNMENT REGULATIONS" LAWS, ETC. ON ACADEMIC PROGRAMS

[illegible] Transportation Technology (SEE ATTACHED LISTING))

1 E OF FEDERAL PROGRAM T IMPACTS YOUR AREA	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.
F[illegible] Av[illegible] Ad[illegible]tration		$5500 in faculty time. $24,008 in staff time (most in airplane inspection) Regular Budget	$3200 initial & cost, $600 annual for items we would not use otherwise. Regular Budget		some of the activities engendered by adherence to FAA regulations are desirable and necessary to the functioning of our aviation programs — we would want to operate in about the same way without regulations
[illegible] FA [illegible]ment		$104 in faculty time $54 in staff time Reg. Budget			additional letter writing and telephoning required
		$104 in faculty time [illegible] staff			familiarization & planning meetings, forms & reports
		$173 in staff time Regular Budget			most time involved with securing exemptions from various taxes, submitting reports, clarifying our status with IRS representatives
		$104 staff time Reg. Budget			contract for flite instruc. (discontinued by DOD this year)
[illegible] dates		$[illegible]2 faculty time			desirable - gives opportunity for graduates

IF [illegible] S OF PRIMARY CONCERN ARE THE WAYS IN WHICH GOVERNMENT REGULATIONS HAVE CREATED, CHANGED, OR DIRECTED YOUR PROGRAMS, POLICIES, OR MODE OF OPERATIONS. PLEASE INDICATE ANY CHANGE IN COSTS, NUMBERS OF EMPLOYEES, OR TIME SPENT ON VARIOUS ACTIVITIES.

EFFECT OF GOVERNMENT REGULATIONS, [illegible]MS, ETC. ON ACADEMIC PROGRAMS
(SEE ATTACH[illegible] ISTING)

ACADEMIC AREA Academic Affairs

1 NAME OF FEDERAL PROGRAM THAT IMPACTS YOUR AREA	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC
Affirmative Action	One-third ($4,000) Regular budget.	$500 for prep. of handbook of instructions for 7 deans & 55 dept. chairmen. $500 for xeroxing job application materials. Regular budget.	One storage room & 2 sets of files.	Phone calls for information on application of law - $100. Regular budget.	Time taken from other duties is the greatest cost. VP & Asst. VP must oversee accumulation, maintenance, & storage of thousands of applicant files. Prep. materials for deans & chairmen and conduct meetings with them. Hiring process slowed.
Buckley Amendment	None	$300 for info. materials. $100 for phone calls. $1,000 for legal fees to determine proper psns. and actions. Regular budget.	None		Time of VP, deans, and dept. chairmen for info. meetings. Mtgs. with students. Interviews with reporters. Extra duties for Registrar & Catalog supervisors. Now minor after the first year.
Civil Rights Act of 1964.	None	$100 for phone calls. $2000 for legal fees. $500 for preparation of reports.	None		Time of VP, Assoc. VP, Asst. VP, & secretaries in overseeing accumulati of materials, prep. repo mtgs. w/govt. officials. We now expect grievances or lawsuits on all denial of tenure, many promotio denials, & many non-reappts. Continuing expend
Equal Employment Opportunity.	None.	Same as #3	None		Same as #3. No way of estimating the cost in dollars. Time, energy, disruption, and distraction from other duties is extremely costly.

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EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON ACADEMIC PROGRAMS
(SEE ATTACHED LISTING)

DEMIC AREA Academic Computer Center

1 E OF FEDERAL PROGRAM T IMPACTS YOUR AREA	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.
Minimum wage	0	We use approximately 220 hr/week of student help. The increase cost of the minimum wage must come from our regular budget.	0	0	Each time the minimum wage goes up the increase cost must be made up out of the regular budget.
					RECEIVED SEP 12 1977 SPECIAL PROJECTS

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OLICIES, OR MODE OF OPERATIONS. PLEASE INDICATE ANY CHANGE IN COSTS, NUMBERS OF EMPLOYEES, OR TIME SPENT ON VARIOUS ACTIVITIES.

EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON ACADEMIC PROGRAMS
(SEE ATTACHED LISTING)

CADEMIC AREA APPLIED SCIENCES, COLLEGE OFFICE

1 ME OF FEDERAL PROGRAM HAT IMPACTS YOUR AREA	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC
OSHA			$15,000/yr., total College, at current rate of adherence $250,000 if enforcement were escalated		Current supplies and equipment funds normally expended to support operations of academic programs and upgrading outdated equipment are being diverted to the purchase of new safety equipment and additions of safety features to existing equipment.
WCF:sfb					

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EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON ACADEMIC PROGRAMS
(SEE ATTACHED LISTING)

DEMIC AREA Biology Department, Arts & Sciences

1 E OF FEDERAL PROGRAM T IMPACTS YOUR AREA	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.
Affirmative Action	0	Increased costs for advertisements due to statement of committment to affirmative action- Total $ cost very small	0	0	Additional time on part of committee chairpeople to organize and present reports on hiring people for Affirmative Action Compliance.
Animal Welfare Act	0	no $ figure available but additional time to conduct inspection tours, etc.			Considerable time and routine maintenance involved in providing and maintaining facilities that meet required standards.
Buckley Amendment	0	0	0	0	no major impact at the present time

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To date few of these regulations have had direct effect upon departmental activities to my knowledge. Request for input from faculty yielded no information contrary to the above statement.

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EFFECT OF GOVERNMENT REGULATIONS*, LAWS, ETC. ON ACADEMIC PROGRAMS
(SEE ATTACHED LISTING)

ACADEMIC AREA Dept of Blind Rehabilitation

1 NAME OF FEDERAL PROGRAM THAT IMPACTS YOUR AREA	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC
Rehabilitation Services Administration		$1200			Delays in response to requests interfere with planning & scheduling
Office of Education		$500			RECEIVED SEP 12 1977 SPECIAL PROJECTS
Veterans Administration	2 deleted	$750			Reports required are complex and time consuming
		$24,50			

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EFFECT OF GOVERNMENT REGULATIONS* LAWS, ETC. ON ACADEMIC PROGRAMS
(SEE ATTACHED LISTING)

DEMIC AREA College of Education

E OF FEDERAL PROGRAM T IMPACTS YOUR AREA 1	NO. OF POSITIONS ADDED OR DELETED 2	SERVICE COSTS (REPORTS, ETC.) 3	COSTS OF BUILDINGS OR EQUIPMENT 4	OTHER COSTS 5	COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC. 6
Title IX	- 0 -	$ 10,000 ROPED Committee reports, etç.; cost attributable to combining men's and women's programs	$ 8,000 To provide equivalent facilities	$ 2,000	Combining former Women's and Men's Physical Education into new Department of HPER. Effort to conform to Title IX.
		$10,000	$8,000	$2,000	

E ELEMENTS OF PRIMARY CONCERN ARE THE WAYS IN WHICH GOVERNMENT REGULATIONS HAVE CREATED, CHANGED, OR DIRECTED YOUR PROGRAMS, ICIES, OR MODE OF OPERATIONS. PLEASE INDICATE ANY CHANGE IN COSTS, NUMBERS OF EMPLOYEES, OR TIME SPENT ON VARIOUS ACTIVITIES.

EFFECT OF GOVERNMENT REGULATIONS* LAWS, ETC. ON ACADEMIC PROGRAMS
(SEE ATTACHED LISTING)

ACADEMIC AREA Evaluation Center

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SPECIAL PROJECTS

1 NAME OF FEDERAL PROGRAM THAT IMPACTS YOUR AREA	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC
1. Affirmative Action		Filling out compliance Forms.			Days of time lost at both professional and clerical level.
2. Buckley Amendment					Changes the way in which evaluations are conducted. May effect the accuracy of the information.
3. Regulations on Human subjects		Time spent in committee meetings			University implementation of this regulation leads to long time delays which often cause the office to miss submission deadlines.
4.					

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EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON ACADEMIC [illegible]
(SEE ATTACHED LISTING)

DEMIC AREA Gerontology Program

OF FEDERAL PROGRAM T IMPACTS YOUR AREA 1	NO. OF POSITIONS ADDED OR DELETED 2	SERVICE COSTS (REPORTS, ETC.) 3	COSTS OF BUILDINGS OR EQUIPMENT 4	OTHER COSTS 5	COMMENTS EFFECT OF REGULATIO PEOPLE, PLANS, ACTI
Administration on Aging DHEW Gerontology Training Grant	1 secretarial position added Director of Gerontology shifted to Program from Sociology	$300/year for semester reports; $1000/year for writing renewal proposals *Source: personnel time provided by ~~grant.~~	NONE	Uncertain	Has allowed us to offer a progra in gerontology to graduate and undergraduate students which otherwise woudl not be available AoA funds pay for coordination, faculty released time for course development, 20 undergraduate stipends, assistance to faculty, student travel to in-state meetings, and a speaker/consultant series which brings to the campu nationally=known persons in the field of gerontology.

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E ELEMENTS OF PRIMARY CONCERN ARE THE WAYS IN WHICH GOVERNMENT REGULATIONS HAVE CREATED, CHANGED, OR DIRECTED
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EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC ON ACADEMIC PROGRAMS
(SEE ATTACHED LISTING)

CADEMIC AREA OCCUPATIONAL THERAPY

1 AME OF FEDERAL PROGRAM HAT IMPACTS YOUR AREA	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC
DHEW Special Improvement Grant July 1, 1974-June 30, 1977.	Personnel: $84,606.00 Fringe: $14,214.00 (2 Faculty positions) (1 Sec. position)		Equipment: $2,224.75	Travel and Subsistance: $1,800.00 Materials and Supplies: $900.00 Indirect Costs: $8,298.98	This grant permitted development of a Teaching Clinic and the Graduate Program. Both faculty positions were picked up by the University, also the secretarial position.
Equal Employment Opportunity Act (April-August, 1977)	Secretarial and Administrative time: $700.00 (reg. budget)		---	Advertisements: $600.00 Copying: $90.00 Communication: $100.00	Extremely time consuming and expensive. Advertising was required in journals which are never read by the target group.
Privacy Act	---	Administrative and secretarial time required to check regulations and secure records, etc.: $100.00 (reg. budget)	---	Requested means to secure confidential records requested: $200.00	Confusing, intimidating.
DHEW, Office of Human Development	---	Administrative and secretarial time in preparation of the proposal and report. $200.00			Provided $33,000.00 in student traineeships for 1977-78.

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EFFECT OF GOVERNMENT REGULATIONS, PLANS, ETC. ON ACADEMIC PROGRAMS
(SEE ATTACHED LISTING)

ACADEMIC AREA ______________ Psychology Dept.

E OF FEDERAL PROGRAM T IMPACTS YOUR AREA 1	NO. OF POSITIONS ADDED OR DELETED 2	SERVICE COSTS (REPORTS, ETC.) 3	COSTS OF BUILDINGS OR EQUIPMENT 4	OTHER COSTS 5	COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC 6
Animal Welfare Act	Consulting Veterinarian	$3,600 salary Fund 11	1. Cage Washer 2. Air Conditioners 3. Ventilation 4. Cages $12,000	$180 reference texts & Memberships	Quality of animal care much improved. Consultant has provided preventive health care for laboratory workers by controlling animal transmitted diseases.
Equal Employment Opportunity	Part-time secretarial position	$600 Fund 11	--	--	Improved public dissemination of position availability. Better organization of search procedures.
Human Subjects	New Committee--added responsibility for faculty.	Fund 11 $1,000	--	--	A general increase in the time required for human research projects; an increase in sensitivity to human rights and experimental design.
Internal Revenue	--	$300 fringe for non-enrolled students	--	--	Prevents Dept. from hiring students during Spring & Summer if they cannot afford to enroll.

ELEMENTS OF PRIMARY CONCERN ARE THE WAYS IN WHICH GOVERNMENT REGULATIONS HAVE CREATED, CHANGED, OR DIRECTED YOUR PROGRAMS, OR MODE OF OPERATIONS. PLEASE INDICATE ANY CHANGE IN COSTS, NUMBERS OF EMPLOYEES, OR TIME SPENT ON VARIOUS ACTIVITIES

EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON ACADEMIC PROGRAMS
(SEE ATTACHED LISTING)

ACADEMIC AREA ____________ Psychology Dept.

NAME OF FEDERAL PROGRAM THAT IMPACTS YOUR AREA 1	NO. OF POSITIONS ADDED OR DELETED 2	SERVICE COSTS (REPORTS, ETC.) 3	COSTS OF BUILDINGS OR EQUIPMENT 4	OTHER COSTS 5	COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ET
Family Educational Rights Act	--	$250	--	$20.00 preparation of forms	Letters of recommendation a more difficult to obtain. Only minimal demand on staf No retention of negative comments in files.
Controlled Substances	--	--	$100 drug locker $100 better locks	$15 Drug Licenses	Decrease in drug research as part of undergraduate progra
Minimum Wage	Deleted 5 part-time student positions.	--	--		Increase in minimum wage wit no increase in budget has le to a decrease in the number jobs.

THE ELEMENTS OF PRIMARY CONCERN ARE THE WAYS IN WHICH GOVERNMENT REGULATIONS HAVE CREATED, CHANGED, OR DIRECTED YOUR PROGRAMS, POLICIES OR MODE OF OPERATIONS. PLEASE INDICATE ANY CHANGE IN COSTS, NUMBERS OF EMPLOYEES, OR TIME SPENT ON VARIOUS ACTIVITI

WESTERN MICHIGAN UNIVERSITY
DEPARTMENT OF PSYCHOLOGY
KALAMAZOO, MICHIGAN
49008

August 9, 1977

Dr. Robert W. Hannah
Secretary, Board of Trustees
3050 Administration Building
Western Michigan University

Dear Bob:

I am enclosing the report which you requested in your letter of August 2, 1977. The financial and time estimates are approximates at best. In general, the government regulations have improved many aspects of our program, although there has been an increase in direct costs. The minimum wage acts and social security provisions regarding fringe benefits have been the most costly, however, with little or no direct benefit to the program.

Cordially,

David O. Lyon
Professor and Chairman

DOL/jl
Enclosures

EFFECT OF GOVERNMENT REGULATIONS, LAWS, E/O, ON ACADEMIC PROGRAMS
(SEE ATTACHE(STING)

DEMIC AREA ________________ Registrar -Records

E OF FEDERAL PROGRAM AT IMPACTS YOUR AREA 1	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ET
Buckley Amendment	+ .2	$1,000 per year plus salary ($1,400)	The cost of the 2 FTE people ~~these reports~~ make necessary is $1,000 for office furniture, phones, etc., plus space which university-wide must add up to a considerable amount.	Initial cost of lawyer - meeting & workshops to learn what was happening initially $1,500	1. Extra training for all sta 2. Legal constraints interfer with normal service. Parents very unhappy. They feel frozen out.
Social Security Administration	+ .2	$ 500 per year plus salary ($1,400)		See attached note	
National Center for Educational Statistics	.2	$2,000 Salary $ 400 Report Cost			
HEGIS reports					
Veteran's Administration 1976 amendments	+ 1.2	$1,000 per year plus salaries ($8,400)			1. Continuous updating of rul changes. 2. Steady telephone & visitor traffic. 3. Institutional liability potentially dangerous.
Direct & Guaranteed Student Loans	+ .4	$ 500 plus salary ($2,800)			1. Current enrollment status must be checked at difficu times. 2. Rules are often difficult to interpret.

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WESTERN MICHIGAN UNIVERSITY
OFFICE OF THE REGISTRAR, RECORDS AND REGISTRATION

KALAMAZOO, MICHIGAN
49008

Registrar 383-1630
Records 383-1770
Registration 383-1914

August 16, 1977

[illegible]
[illegible] 19 1977
[illegible]

Dr. Robert W. Hannah
Secretary, Board of Trustees
Western Michigan University

Dear Bob:

The response from the Registrar's area to the Sloan Commission Report needs a point of explanation. The data that we have entered on the attached sheet indicate only the actual direct cost for various people and the cost of paper, etc., for reports.

There are a couple of major elements that are hard to track and without a great deal of research, I could not come up with a dollar figure at this time. One of these is that many of these federal reports, such as the HEGIS and the National Center reports, have been computerized by us at great expense of time and effort and, indeed, have been part of the driving force which necessitates the increase of our computer center. More programmers and more efficient and larger machines are needed so that we can handle the various report processing that some of these reports generate. Some are not a little matter, they are huge reports. For instance, when we used to do the space utilization report in the HEGIS package by hand, it took about three months and even then the data was questionable since it was such a huge package to assemble. We computerized the program which we can now do in about a day's time which includes actually filling out the report but it is not taking into account that we spent almost a year in programming and debugging to get to the point where we could be this efficient in turning it out.

This would hold true of many of our reports. We have spent many hours in Data Processing with the programmers getting programs written that would take care of this data because the reports all seem to come at a time that it is difficult for us to meet deadlines. We just do not have the staff in a tri-mester school to keep up with these reports if we had to handle them manually, so the computerization is necessary and there is a tremendous start-up cost at universities, especially of our size, who are forced to bear this cost if they are going to meet deadlines.

The second thing that is very hard to put a figure on but is rampant all over the university is the constant education and re-education of employees and then students and other people who have contact with the university concerning how we must handle these various government issues, such as the Buckley Amendment in making sure they are familiar with the rules and regulations and that they do not violate the law. In the case of veterans, we must be sure we are not overpaying and making ourselves liable for any payment of the money ourselves. All of these things take constant, daily supervision and awareness and always those things that fall in the crack bring you the anxiety and require the extra time you must spend trying to get it straightened out so that you do not fall into direct conflict with any of these governmental rules and regulations.

There is the implied threat with all these things -- loss of money, or actual fine, or even the possibility that you can be dragged into civil court, which adds a dimension you cannot measure in dollars and cents but certainly adds to the anxiety of any of the managers in these areas and I would think to any employee who could be faced with the ramifications of making a mistake.

I am mentioning these two points to you because if they really get serious about such reports and need to check detail, they must look into this facet of it because it is an expensive and ongoing kind of thing that has cost a great deal of tax dollars over the years and will continue to cost us a great deal of money as we continue to be flooded with the various information reports that are requested. I have only mentioned a few of the reports requested, but there is no end when you are talking about ethnic reporting to the various agencies, minority reporting, all the things that go on. The collection of this kind of data takes time and staff and money and simply permeates the whole institution where it becomes very difficult to isolate it out in a direct cost. But, government over-regulation is here in a real way.

Sincerely,

Dennis Boyle
Registrar

DB:db

Attachment

) EFFECT OF GOVERNMENT REGULATIONS ON MAINTENAN) BUILDINGS, PHYSICAL PLANT, ETC. AT W.M.U.)

Campus Planning

1	2	3	4	5	
GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	NO. OF POSITIONS ADDED OR DELETED	SERVICE COSTS (REPORTS, ETC.)	COSTS OF BUILDINGS OR EQUIPMENT	OTHER COSTS	COMMENT ON THE EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, E
1. ENVIRONMENTAL REGULATIONS (BUILDINGS, ROADS, ETC.)	None	See attached sheet (A)	See attached sheet (B)	-0-	RECEIVED SEP 2 1977 SPECIAL PROJECTS
2. OSHA - SAFETY REGULATIONS (SUPPLIES, EQUIPMENT, CLOTHING, ETC.)	None	Approximately 1 manhour/day x average cost of $10.00/hour = $2,600.00	6 Hardhats at $8.00 @ = $48.00 Also see attached sheet (C)	-0-	
3. FOR THE HANDICAPPED (CHANGES IN BUILDINGS, WALKS, EMPLOYMENT, ETC.)	None	-0-	similar to the above (C)	refer to Physical Plant's maintenance costs	
4. FORMS & PROPOSALS (FEDERAL OR STATE REPORTS)	None	Program documents, daily reports, minority reports, special reports when state investigates possible fraud even though not related to W.M.U. Also see attached sheet (D)	-0-	-0-	
5. OTHER (SPECIFY)					

To [illegible]

TO: Robert W. Hannah, Secretary
Board of Trustees, W.M.U.

FROM: William F. Hamill, Jr., Director
Campus Planning & Extension/
University Architect

RECEIVED
SEP 2 1977
SPECIAL PROJECTS

DATE: 23. August 1977

RE: Addition information regarding the Self-Study for the
Sloan Commission on Government and Higher Education
"Effect of Government Regulations, laws, etc. on
Research Activities at W.M.U."
"Effect of Government Regulation on Maintenance,
Buildings, Physical Plant, etc. at W.M.U."

A. Since 1976 the State requires an Environmental Impact Study of all projects. Due to the matter of financing projects in the past year, Impact Studies were made either by the Bureau of Facilities of other State agencies other than this office.

B. Western Michigan University's Campus is heated by the Kalamazoo State Hospital boiler plant which has had considerable changes made in it's stacks and boiler for environmental purposes. These changes were not financed out of W.M.U. funds. We have no record of costs involved in these matters in this office.

C. All construction projects comply with OSHA, State and Federal regulations. Costs of equipment for safety is included in the Contract price of the total building with no direct cost to this office.

D. Daily Report - 1/2 hour per day for daily project forms at an average of $5.00/ 1/2 hr. = $1,300.00 per year.

Weekly reports - $2.00/report or $100.00/year

Program Documents - they are required to outline University Departmental needs which are modified many times by various people to attain State funding and approval. Transportation, printing costs, labor, etc. could be estimated in the neighborhood of $10,000 per project per year.

crt

EFFECT OF GOVERNMENT REGULATIONS ON MAINTENANCE (BUILDINGS, PHYSICAL PLANT, ETC. AT W.M.U.)

1	2	3	4	5	6
GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	NO. OF POSITIONS ADDED OR DELETED	SERVICE COSTS (REPORTS, ETC.)	COSTS OF BUILDINGS OR EQUIPMENT	OTHER COSTS	COMMENT ON THE EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, E
1. ENVIRONMENTAL REGULATIONS (BUILDINGS, ROADS, ETC.)	None	$1,800.00	None	None	Power Plant - See attached. Creates delay in arriving at decisions.
2. OSHA - SAFETY REGULATIONS (SUPPLIES, EQUIPMENT, CLOTHING, ETC.)	None	$3,000.00	$50,000.00 See attached.	None	See attached sheet.
3. FOR THE HANDICAPPED (CHANGES IN BUILDINGS, WALKS, EMPLOYMENT, ETC.)	None	$5,000.00	$75,000.00	None	See attached sheet.
4. FORMS & PROPOSALS (FEDERAL OR STATE REPORTS)	None	$3,000.00	None	None	Takes time from main purpose of department.
5. OTHER (SPECIFY)					
EEOC	None	$1,000.00	None	None	Increased time required to fill vacancies but has opened employment.
Energy Standards	None	None	None	None	Will increase initial cost of remodeling & constructing new building.

Physical Plant

COMMENT ON THE EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.

#1. Environmental Regulations (Buildings, Roads, Etc.)

The Power Plant is operated by the Kalamazoo State Hospital. With the present equipment operated in the current manner, there is no environmental problem under either present or future published regulations.

#2. OSHA - Safety Regulations (Supplies, Equipment, Clothing, Etc.)

The $50,000.00 indicated as cost of buildings or equipment, is for specific projects we have planned and funded. Many other hazards have been eliminated as part of the ongoing maintenance operations. It is impossible to place a cost on these items.

At the present time, we have installed prescribed handrails on outside stairs, installed grounded electrical outlets in most areas, have modified belt drive guards, mowing machine guards and many other similar safety requirements as arrived at in cooperation with Public Safety and University insurance carriers. We believe the OSHA program has had a positive effect in improving safety awareness. At the present time, emphasis seems to be shifting from physical safety hazards caused by equipment and buildings to health hazards from improper ventilation and air contaminants. The cost of correcting these types of health hazards could far exceed cost of past actions. A close inspection and strict application of OSHA rules could result in safety building correction projects of several hundred thousand dollars.

#3. For the Handicapped (Changes in Buildings, Walks, Employment, Etc.)

Work in this area, to date, has resulted in providing building access in the University Center, Administration Building and Waldo Library. Handicap toilet facilities have been added in Waldo Library and the University Center. Curb cuts to facilitate wheelchairs have been provided in many areas. A barrier-free access report has been compiled. It is estimated that future corrections to fully implement the barrier free access for handicapped will cost the University $3,500,000 if all buildings are brought into compliance.

EFFECT OF GOVERNMENT REGULATIONS ON MAINTENANCE, BUILDINGS, PHYSICAL PLANT, ETC. AT W.M.U

Safety

1 GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENT ON THE EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, E
1. ENVIRONMENTAL REGULATIONS (BUILDINGS, ROADS, ETC.)					
2. MIOSHA OSHA - SAFETY REGULATIONS (SUPPLIES, EQUIPMENT, CLOTHING, ETC.)	None added, need specialist	Additional forms, cost of standards and/or books $200 - 2 yrs.	Thousands of dollars to comply properly - many departments affected		More employees are safety conscious. Will reduce accidents affecti workman's compensation fund. (See Larry Koenes report)
3. FOR THE HANDICAPPED (CHANGES IN BUILDINGS, WALKS, EMPLOYMENT, ETC.)	Maintenance has information.	Costs probably available from Physical Plant or Mr. Kowalski	Dept. responsibility of posting signs and enlarging parking spaces Labor & costs to DPS about $300	Costs probably available from Physical Plant- Mr. Kowalski -	Parking spaces easily found by handicapped.
4. FORMS & PROPOSALS (FEDERAL OR STATE REPORTS)	NONE	MIOSHA record-keeping $100 Workman's Compensation reports $25		Person's time completing form & numbering - 200 hrs year, $2,000. Rental of training film $50 (2 yrs.)	Accurate statistics Training aids
5. OTHER (SPECIFY) State Fire Marshal codes Elevator codes Boiler codes Electrical codes	None Maintenance	Elevator license or certificate $3,200/2 yrs. Boiler Inspection paid by Maintenance Dept.	Increase in construction costs - available from Physical Plant - Mr. Kowalski	Time employee accompanying inspectors & posting certificates 40 hrs. yearly $500	Reduce fire losses and saves lives Accident prevention

EFFECT OF GOVERNMENT REGULATIONS ON MAINTENAN BUILDINGS, PHYSICAL PLANT, ETC. AT N.M.J.C.

1	2	3	4	5	6
GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	NO. OF POSITIONS ADDED OR DELETED	SERVICE COSTS (REPORTS, ETC.)	COSTS OF BUILDINGS OR EQUIPMENT	OTHER COSTS	COMMENT ON THE EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES,
1. ENVIRONMENTAL REGULATIONS (BUILDINGS, ROADS, ETC.)					
2. OSHA - SAFETY REGULATIONS (SUPPLIES, EQUIPMENT, CLOTHING, ETC.)		$312 annually in faculty time $108 annually in staff time Regular Budget	$5000 initial outlay to bring machines & bldg. to specs. $200 annual upkeep Regular Budget		most rules good - some unrealistic - often a carry over into areas beyond specific requirem generally favorable reacti
3. FOR THE HANDICAPPED (CHANGES IN BUILDINGS, WALKS, EMPLOYMENT, ETC.)					
4. FORMS & PROPOSALS (FEDERAL OR STATE REPORTS)					
5. OTHER (SPECIFY) Federal Surplus Property Program		$624 annually in faculty time $40 annually in staff time Regular Budget			desirable - occasional acquisition of lge piece of equipment (e.g., airplane makes effort worthwhile

University Student Center

EFFECT OF GOVERNMENT REGULATIONS ON [illegible] BUILDINGS, PHYSICAL PLANT, ETC. [illegible]

1	2	3	4	5	6
GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	NO. OF POSITIONS ADDED OR DELETED	SERVICE COSTS (REPORTS, ETC.)	COSTS OF BUILDINGS OR EQUIPMENT	OTHER COSTS	COMMENT ON THE EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ET
1. ENVIRONMENTAL REGULATIONS (BUILDINGS, ROADS, ETC.)			$1,460.00 Solar Screens		
2. OSHA - SAFETY REGULATIONS (SUPPLIES, EQUIPMENT, CLOTHING, ETC.)			$6,125.00 Stairwell railings & eyewash equipment		
3. FOR THE HANDICAPPED (CHANGES IN BUILDINGS, WALKS, EMPLOYMENT, ETC.)			$16,085.00 2 handicap ramps & 1 handicap restroom		
4. FORMS & PROPOSALS (FEDERAL OR STATE REPORTS)					
5. OTHER (SPECIFY)					

EFFECT OF GOVERNMENT REGULATIONS ON MAINTENANCE BUILDINGS, PHYSICAL PLANT, ETC. AT W.M.U.

WMU Bookstore

1	2	3	4	5	
GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	NO. OF POSITIONS ADDED OR DELETED	SERVICE COSTS (REPORTS, ETC.)	COSTS OF BUILDINGS OR EQUIPMENT	OTHER COSTS	COMMENT ON THE EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES,
1. ENVIRONMENTAL REGULATIONS (BUILDINGS, ROADS, ETC.)					
2. OSHA - SAFETY REGULATIONS (SUPPLIES, EQUIPMENT, CLOTHING, ETC.)					We must now sell more expens safety glasses due to new OSHA regulations. Which wil result in higher cost to the students
3. FOR THE HANDICAPPED (CHANGES IN BUILDINGS, WALKS, EMPLOYMENT, ETC.)					
4. FORMS & PROPOSALS (FEDERAL OR STATE REPORTS)					
5. OTHER (SPECIFY) AFFIRMATIVE ACTION					No cost per se but hiring procedures take much longer.
MINIMUM WAGE					An increase of $21,400 over the past two years due to th increases in the minimum wag

EFFECT OF GOVERNMENT REGULATIONS, LAWS,). ON PERSONNEL POLICIES OF W.M.U.

1 OVERNMENT REGULATIONS, WS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.
, AFFIRMATIVE ACTION	0	$10,000 Gen. Fund	0		Positive changes in policies, little access by women & minorities, lack of uniformity in interpreting & implementing regulations at regional level.
, EMPLOYMENT POLICIES	0	$3,000 copying, etc.			More uniformity in interpretation & implementation. More clout in implementing policies.
, SOCIAL SECURITY CHANGES					
, FORMS AND REPORTS					
, OTHER ______________					

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EFFECT OF GOVERNMENT REGULATIONS, LAWS, , ON PERSONNEL POLICIES OF W.M.U.

Office of Budgets & Financial Planning

1 VERNMENT REGULATIONS, AWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC
. AFFIRMATIVE ACTION					
. EMPLOYMENT POLICIES					
. SOCIAL SECURITY CHANGES					
FORMS AND REPORTS					
H.E.G.I.S.	.25	4,500 General Budget			Program has tended to improve the University's Financial reporting system in terms of providing comparative data.
N.C.E.S.	-	500 General Budget			
OTHER ______					

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EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON PERSONNEL POLICIES OF W.M.U.

1 GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 *SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ET
1. AFFIRMATIVE ACTION	No change	1.$68 (8 hours of director's time for each new hire) 2.$995 (15 days per year)	- -	- -	1.I have criteria for each job when I interview, with a grid for rating each candidate to insure objectivit 2.Meetings on legal status of women at WMU.
2. EMPLOYMENT POLICIES	No change	$535 (8 days of director's time per year)	-	-	We keep detailed objective records of employees to document our adherence to government regulations.
3. SOCIAL SECURITY CHANGES	No change	-	-	-	None
4. FORMS AND REPORTS	No change	$16.62 (2 hours of director's time per year)	-	-	The only required reports so far are those for WMU's Affirmative Action Officer. The hiring form takes 15 minutes per position filled.
5. OTHER Architectural Barriers	No change	$16.20 (4 hours of secretary's time per year)	-	-	We have tried to schedule all classes in barrier free buildings. We make special arrangements for handicapped people.

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* Fringe benefits are included at 24%.
All funds are from regular budget.

WESTERN MICHIGAN UNIVERSITY
CENTER FOR WOMEN'S SERVICES

KALAMAZOO, MICHIGAN
49008

August 30, 1977

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Dr. Robert W. Hannah
Secretary, Board of Trustees
Western Michigan University

Dear Bob,

The attached sheets contain information for the Sloan Foundation's Commission on Government and Higher Education.

The impact of new federal and state laws has not changed our operation because

1. the Center was founded in response to the same needs that equal opportunity laws address, and

2. the Center began its operations after nearly all of the laws in question had taken effect.

Figured conservatively, the staff costs for implementing specific laws is $2,280.82, including fringe benefits. There were no staff changes and no other costs.

Please let me know if you need additional information.

Sincerely,

Allene

Allene Dietrich
Director, Center for Women's Services

K

Enclosures

EFFECT OF GOVERNMENT REGULATIONS, LAWS, C. ON PERSONNEL POLICIES OF W.M.U.

Data Processing

1 OVERNMENT REGULATIONS, AWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC
. AFFIRMATIVE ACTION		$2,000.00 in Programming & Operations to Prepare [illegible] Reports, [illegible] [illegible]			[illegible]
2. EMPLOYMENT POLICIES					
3. SOCIAL SECURITY CHANGES	— 0 —	[illegible] [illegible] $300.00 [illegible] Regular Budget [illegible]			[illegible]
4. FORMS AND REPORTS					
5. OTHER ______________					

EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON PERSONNEL POLICIES OF W.M.U.

Institutional Research

1 GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ET
1. AFFIRMATIVE ACTION					
2. EMPLOYMENT POLICIES					
3. SOCIAL SECURITY CHANGES					
4. FORMS AND REPORTS		$5000 to 10,000 per yr.			Forced the institute to develop and maintain extensive personnel records for reporting purposes.
5. OTHER ______________					

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EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON PERSONNEL POLICIES OF W.M.U.

Dept.

Stan Kelley

1	2	3	4	5	6
OVERNMENT REGULATIONS, AWS, OR PROGRAMS	NO. OF POSITIONS ADDED OR DELETED	SERVICE COSTS (Annualized) (REPORTS, ETC.)	COSTS OF BUILDINGS OR EQUIPMENT	OTHER COSTS	COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.
. AFFIRMATIVE ACTION					Significant increase in staff tim for monitoring recordkeeping and researching of Gov't. regulations to assure University compliance. Increased training for University Personnel Dept. staff and all University hiring authorities has become necessary.
-Civil Rights Act 1964 (Title VII)	1 Employment Rep.	$18,000-Salaries (General Fund)			
-Executive Order 11598	1 Sec. Position	$845-Forms (General Fund)			
2. EMPLOYMENT POLICIES					Increased staff time for required monitoring of job posting program and selection of candidates to assure University compliance.
-Equal Employment Opportunity					
-Equal Pay -Fair Labor Standards (Minimum Wage)	1 Comp. Admin. *½ Sec. Position	$17,000-Salaries (General Fund) $750-Advertising (General Fund)		$424,410 ----	Student pay increases to minimum @ 1.00 per hour per student yearly.
. SOCIAL SECURITY CHANGES				Varied % of 35 Million Dollar Payroll	
3A -ERISA (tax sheltered annuities)		$1,000-Staff Time (General Fund)			
. FORMS AND REPORTS					
-EE06 -Civil Rights Investigations		$2,610-Staff Time (General Fund)			
. OTHER Michigan PERA	1 Prof. Staff (F.T.E.)-Gen. Fund	$15,000 Salary $450 Arbitration	$18,000 Attorney $400 Contract (Printing) (all gen. fund)		
-Unemployment Act	*½ Sec. Position	$ 3,000 Salary (Gen. Fund) $300,000 Claims (Gen. Fund + A.E.)			
-Worker's Compensation	1 Professional	$9,000 Salary $100,000 Claims + Services (Gen. Fund)			
TOTAL	4 P/A 2 Sec. Added	$436,743		$424,410	Grand Total $911,153 plus Social Security Costs

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[illegible]

EFFECT OF GOVERNMENT REGULATIONS, (S, ETC. ON STUDENT SERVICES AT W.M.U.

1 GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.
1. AGE OF MAJORITY					
2. ATHLETICS					
3. FREEDOM OF INFORMATION					
4. FINANCIAL AID	2 deleted	~~$[illegible]~~ $1500	$10,000		were forced to close Continuing education program delays planning
5. FOREIGN STUDENTS					
6. FORMS AND REPORTS		$1200			

EFFECT OF GOVERNMENT REGULATIONS, [illegible]S, ETC. ON STUDENT SERVICES AT W.M.U.

Center For Women's Services

1 GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 *SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ET
1. AGE OF MAJORITY	No change	-	-	-	-
2. ATHLETICS	No change	$500.00 (10 days staff time per year)	-	-	We have planned programs to emphasize increased athletic opportunities for women.
3. FREEDOM OF INFORMATION	No change	$100.00 (2 days staff time one time only)	-	-	We established policies on access to confidential material.
4. FINANCIAL AID	No change	$50.00 (6 hours of director's time annually, on-going)	-	-	We have helped people describ scholarships in sex-free terms. We advise clients on changes in financial aid.
5. FOREIGN STUDENTS	No change	-	-	-	None
6. FORMS AND REPORTS	No change	-	-	-	None

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*Fringe benefits are included at 24%.
All funds are from regular budget

EFFECT OF GOVERNMENT REGULATIONS, WS, ETC. ON STUDENT SERVICES AT W.M.U.

Data Processing

1 GOVERNMENT REGULATIONS, LAWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ET
1. ~~AGE OF MAJORITY~~ MINORITY & ETHNIC REPORTING	[illegible]	[illegible]			[illegible]
2. ATHLETICS					
3. FREEDOM OF INFORMATION	-0-	[illegible]			Scheduling Problems [illegible]
4. FINANCIAL AID		[illegible]			[illegible]
5. FOREIGN STUDENTS					
6. FORMS AND REPORTS					

EFFECT OF GOVERNMENT REGULATIONS,)S, ETC. ON STUDENT SERVICES AT W.M.U.

1 OVERNMENT REGULATIONS, AWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC
. AGE OF MAJORITY					RECEIVED
. ATHLETICS					SEP 2 1977 SPECIAL PROJECTS
. FREEDOM OF INFORMATION					
. FINANCIAL AID					Over
. FOREIGN STUDENTS	PLEASE SEE BACK OF THIS FORM				
. FORMS AND REPORTS					

The handling of U. S. Government forms which pertain to laws and regulations administered by the Immigration and Naturalization Service , the Department of State, the Internal Revenue Service and the Social Security Administration has been an ongoing process. Although no new staff positions have been established to specifically interpret these regulations or deal with the forms related thereto, all staff, to various degrees, get involved with the process. If the time invested by all staff were combined, it is believed about 75% of the time of one position would be spent on such activity. Each of the 485 new foreign students admitted to the university during the 1976 - 1977 school year were issued at least one (quite a few were issued two or more due to change of intended period of enrollment) "Certificate of Eligibility" for a visa. Each of the over 700 foreign students attending the university last year were issued "Applications for Extension of Stay". Fewer in numbers but proportionately no less consuming of time was the processing of "Applications to Accept or Continue Employment", "Applications for Practical Training", "Applications to Transfer", "Certificates of Eligibility" which allow re-entry to the U. S. following visits abraod and sundry other immigration forms. Foreign faculty, likewise, are processed through this office with regard to their alien status. This office also works closely with the local Office of the Social Security Administration on the issuance of permanent social security numbers and with the local office of the Internal Revenue Service on the interpretation of IRS regulations related to foreign students.

No special equipment is required for this activity, however, it is believed that the manpower (including training time) required to carry on this work could be costed out at approximately $10,000.00 annually.

EFFECT OF GOVERNMENT REGULATIONS, S, ETC. ON STUDENT SERVICES AT W.M.U.

1 ERNMENT REGULATIONS, S, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.
AGE OF MAJORITY					
ATHLETICS					
FREEDOM OF INFORMATION					
FINANCIAL AID					
FOREIGN STUDENTS					
FORMS AND REPORTS	1.0	$5,000			Regulations have determined what data are accumulated & the method of storage as well as recall.

EFFECT OF GOVERNMENT REGULATIONS, L ETC. ON STUDENT SERVICES AT W.M.U.

J. Hay

1 ERNMENT REGULATIONS, S, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC
AGE OF MAJORITY					
ATHLETICS		[illegible]		[illegible]	[illegible]
FREEDOM OF INFORMATION					
FINANCIAL AID					
FOREIGN STUDENTS					
FORMS AND REPORTS					

Center for Soc. Science

) EFFECT OF GOVERNMENT REGULATIONS, LAWS, C. ON RESEARCH ACTIVITIES AT W.M.U.

1 ERNMENT REGULATIONS, S, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.
HUMAN SUBJECT REVIEW	None	$600 time spent making out reports xeroxing of forms etc.	None	$4,000 in man-hours spent on a) departmental committees, b) university human subjects committees, c) research policy council and sub-committees	Extremely inhibiting. Lead time not always reasonable. Enormous expenditure of time and energy on the part of researchers and proposers meeting regulations and university committees.
ANIMAL CARE					
SAFETY REGULATIONS					
INDIRECT COST RECOVERY					
GRANT AVAILABILITY					
FORMS AND REPORTS					

EFFECT OF GOVERNMENT REGULATIONS, LAWS([illegible]C. ON RESEARCH ACTIVITIES AT W.M.U.

Data Processin

OVERNMENT REGULATIONS, AWS, OR PROGRAMS 1	NO. OF POSITIONS ADDED OR DELETED 2	SERVICE COSTS (REPORTS, ETC.) 3	COSTS OF BUILDINGS OR EQUIPMENT 4	OTHER COSTS 5	COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ET
. HUMAN SUBJECT REVIEW					
2. ANIMAL CARE					
3. SAFETY REGULATIONS					
4. INDIRECT COST RECOVERY					
5. GRANT AVAILABILITY					
6. FORMS AND REPORTS	-0-	[illegible]			COMPUTER PROCESSING [illegible] IS INCREASED [illegible] TIME [illegible]

EFFECT OF GOVERNMENT REGULATIONS, LAWS ETC. ON RESEARCH ACTIVITIES AT [illegible]

1 ERNMENT REGULATIONS, S, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.
HUMAN SUBJECT REVIEW	- 0 -	- 0 -	- 0 -	Time and effort $3,000 per year.	Has created real difficulty in carrying out research that is not directly related to the manipulation of human subjects but does involve human beings.
ANIMAL CARE					
SAFETY REGULATIONS					
INDIRECT COST RECOVERY					
GRANT AVAILABILITY					
FORMS AND REPORTS					

EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON RESEARCH ACTIVITIES AT W.M.U.

1 OVERNMENT REGULATIONS, AWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC
. HUMAN SUBJECT REVIEW	NONE	NONE	NONE	NONE	NONE
. ANIMAL CARE	NONE	NONE	NONE	NONE	NONE
. SAFETY REGULATIONS	NONE	NONE	NONE	NONE	NONE
. INDIRECT COST RECOVERY	NONE	NEGLIGIBLE	NONE	NONE	INDIRECT COSTS ARE EASILY INCORPORATED INTO GRANTS AND CONTRACTS WITH LITTL IMPACT ON OPERATIONS
. GRANT AVAILABILITY	NONE	NEGLIGIBLE	NONE	NONE	AS THIS IS PART OF OUR PURPOSE THE AVAILABILIT OF GRANTS CONSTITUTES NO ADDITIONAL EFFORT.
. FORMS AND REPORTS	NONE	NEGLIGIBLE	NONE	NONE	COMPLIANCE HAS BEEN INCORPORATED INTO ROUTINE ACTIVITIES WI NO SIGNIFICANT IMPACT.

) EFFECT OF GOVERNMENT REGULATIONS, LAWS, ETC. ON RESEARCH ACTIVITIES AT [illegible] U.)

1 RNMENT REGULATIONS, , OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	SERVICE COSTS (REPORTS, ETC.) 3	COSTS OF BUILDINGS OR EQUIPMENT 4	5 OTHER COSTS	COMMENTS 6 EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.
[redacted] RADIATION REGULATIONS	—	about 130 hours per year or $ 1000 ⇕	about $15000 for initial equipment. This came from dept. funds, money from the Dean, and from building funds. Also about $250 per year for film badge service.	—	
[redacted] SPECIAL NUCLEAR MATERIALS LICENSE	—	included in the above $1000 as it is essentially impossible to separate the costs		—	Some of the regulations re: Spec. Nuclear Mat. are meaningful for operations involving large amounts of material (fuel processing plants,...). These are not useful for our operations which uses small amounts. Yet we do the same paper work.
SAFETY REGULATIONS OSHA	—	a few hours per year or $ 100	about $ 1500 to bring equip. to standards (from dept funds and Dean)	—	Some of the installed devices make the euipment more awkward to use.
INDIRECT COST RECOVERY					
GRANT AVAILABILITY					
FORMS AND REPORTS					

WESTERN MICHIGAN UNIVERSITY

DEPARTMENT OF PHYSICS

KALAMAZOO, MICHIGAN
49001

September 8, 1977

Dr. Robert W. Hannah
Secretary
Board of Trustees
Western Michigan University

Daar Bob:

Enclosed please find the physics department contribution to the Sloan Commission Report. There are only three areas which seem to be important to me; the two which deal with the radioactive material we handle and the one which deals with the safety of equipment in the shop areas.

I hope you find this sufficiently detailed, complete and understandable. If you do not, please give me a call.

Peace,

L.D. Oppliger,
chairman

enclosures

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)　EFFECT OF GOVERNMENT REGULATIONS, LAWS, C. ON RESEARCH ACTIVITIES AT W.M.U.

Psychology Dept.

1 RNMENT REGULATIONS, , OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	6 COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ETC.
HUMAN SUBJECT REVIEW	Established Review Committee	Fund 11 $1,000	--		A general increase in the time required for human research projects; an increase in sensitivity to human rights and experimental design.
ANIMAL CARE	Addition of a consulting veterinarian. Fund 11	$3,600 salary for veterinarian. Fund 11	1. Cage Washer ($2,500) 2. Air conditioners ($1,000) 3. Ventilation ($4,000) 4. Cages ($2,500) Total $10,000		Quality of animal care much improved. Consultant has provided preventive health care for laboratory workers by controlling animal transmitted diseases.
SAFETY REGULATIONS					
INDIRECT COST RECOVERY					
GRANT AVAILABILITY	1. Faculty 2. Graduate Assistants	$500		Dept. must now assume service and supply costs.	Loss of career scientist award due to promotion of awardee to full professor.
FORMS AND REPORTS		$500 Fund 11			The completion of various forms require 1-2% of administrative time per year.

EFFECT OF GOVERNMENT REGULATIONS, LAWS, [illegible] ON RESEARCH ACTIVITIES AT W.M.U.

1 OVERNMENT REGULATIONS, AWS, OR PROGRAMS	2 NO. OF POSITIONS ADDED OR DELETED	3 SERVICE COSTS (REPORTS, ETC.)	4 COSTS OF BUILDINGS OR EQUIPMENT	5 OTHER COSTS	COMMENTS EFFECT OF REGULATIONS ON PEOPLE, PLANS, ACTIVITIES, ET
. HUMAN SUBJECT REVIEW		$18,600 (General Fund)	Files $300 (General Fund)	Travel $600 Printing $2,000 (General Fund)	May require fees for outside review committee members.
. ANIMAL CARE		$2,200 (General Fund)	Equipment & Renovations $21,300 (Federal Grants)	Printing $200 (General Fund)	Will require additional funds in next two years to keep up with minimal requirements of Federal Regulations.
. SAFETY REGULATIONS					
. INDIRECT COST RECOVERY Included in item on Grant availability					
. GRANT AVAILABILITY		$61,000 (General Fund)		Postage & Telephone $2,200 Printing $8,000 Travel $5,000 (General Fund)	Will require addition of one position to keep up with expansion and changes in Federal and State Programs.
. FORMS AND REPORTS		$7,200 (General Fund)		Printing $200 (General Fund)	